

TECH

ECOSYSTEM

**GUIDE
TO
UKRAINE**

2019

UNET.City



Western NIS
Enterprise Fund



TECH ECOSYSTEM GUIDE TO UKRAINE

2019

Ukraine is experiencing exciting times – and we already have something to be proud of. This book is the first comprehensive review of the Ukrainian tech ecosystem. You will learn about prominent startups, accelerators, leading product companies, biggest investments, deals and cases.

We sincerely believe that now is the best time to start your innovative business or expand it to Ukraine. We hope this book will convince you of that.

Max Yakover

CEO and managing partner at
UNIT.City innovation park



We are delighted to support the development of such important guidebook. WNISEF is happy to partner with UNIT.City in this effort given how crucial such visibility for the IT ecosystem and for Ukraine. It is essential that international stakeholders have more information and contact access to the breakthrough Ukrainian startups and stakeholders.

Undoubtedly the technology sector has a strategic importance to the Ukrainian economy and can redefine the way Ukraine is perceived globally in this age of digital transformation.

Jaroslaw Z. Johnson

President and CEO of Western
NIS Enterprise Fund



Our company has always strived to create a favorable and stable environment for IT industry growth in Ukraine. It is a very challenging task, which clearly can't be done by a single company. Having this in mind, Sigma Software was among the originators of the EBA IT Committee to unite efforts with the leading IT companies in Ukraine and reach the common big goal.

Together we achieved a lot: in cooperation with leading universities created first strategic plan for IT education development in Ukraine, which was signed by Prime Minister; established a dialogue with State representatives; launched the first industry researches; initiated business participation in Tax Code revision; strengthened Ukraine promotion as a strong IT hub, and more.

Sigma Software is glad to support UNIT.City in creation of Ukraine tech guide. We believe it will become a new step forward to attracting investments and promoting Ukraine as a country with mature IT industry, huge talent pool, and developed infrastructure.

Valery Krasovsky

CEO at Sigma Software



Thanks to Ukrainian products and world-class teams over the past few years, our country has become a sort of tech-phenomenon.

This guide makes it possible to assess the scale and quality of the Ukrainian tech industry.

Vadym Nehay

CEO at Depositphotos



UKRAINIAN TECH INDUSTRY



Microsoft

ABBYY

SAMSUNG

SIEMENS

WARGAMING

HUAWEI

Volume of IT service exports (2018F) ^[2]

\$4B

**4%
of GDP**



184 700^[3]

**software
developers**



\$290M^[4]

**in startup investments
in 2018**



16^[5]

IT service providers

present in the 2019 Global
Outsourcing-100 list

**FORTUNE
500**

100+^[6]

**Fortune 500 companies
have chosen Ukrainian
IT services**

SAMSUNG  Google



4000^[7]

tech companies



2nd^[7]

**largest export of services
industry in 2018**



It is ranked
24th^[8]
best country for
software development



110+^[9]
R&D centres owned
by multinational
corporations

Netcracker

ring



1000+^[10]
events for IT specialists,
startups and investors
every year



50+^[11]
coworking spaces
and hubs



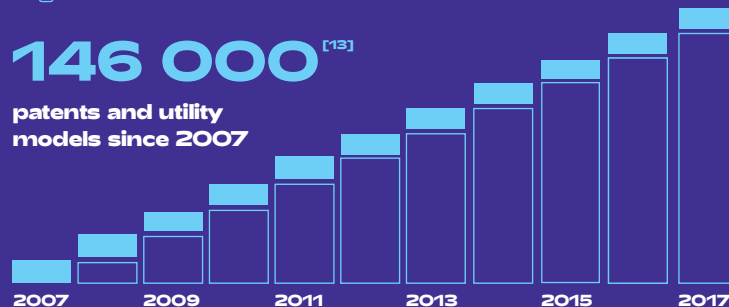
19^[12]
exits in 2017



33^[12]
investment deals



146 000^[13]
patents and utility
models since 2007



30
industry
communities

UNIT.City

an innovation district
in Kyiv



TRENDS

According to the
GLOBAL
INNOVATION
INDEX, Ukraine
is ranked

43rd ▲7
out of 126 countries
in 2018 ^[14]

Startup Investments ^[15]



Investment funds grow in number

20+
funds
operating
in Ukraine

In 2018 the
following funds have
been established

OVERKILL

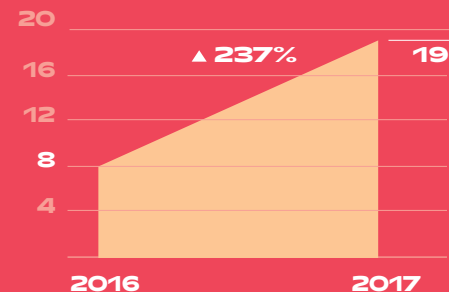
Arkley

Western NIS
Enterprise Fund
(WNISEF)
has launched

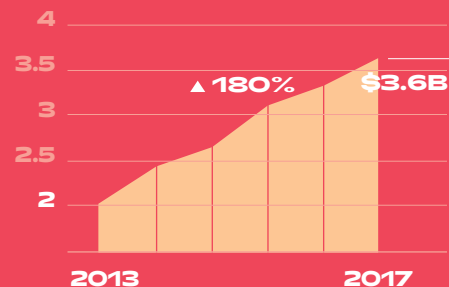
u.ventures

for investment
in startups

Growth in exit numbers ^[16]



Growing volumes of IT services



2017 — Rise of the ICO ^[16]

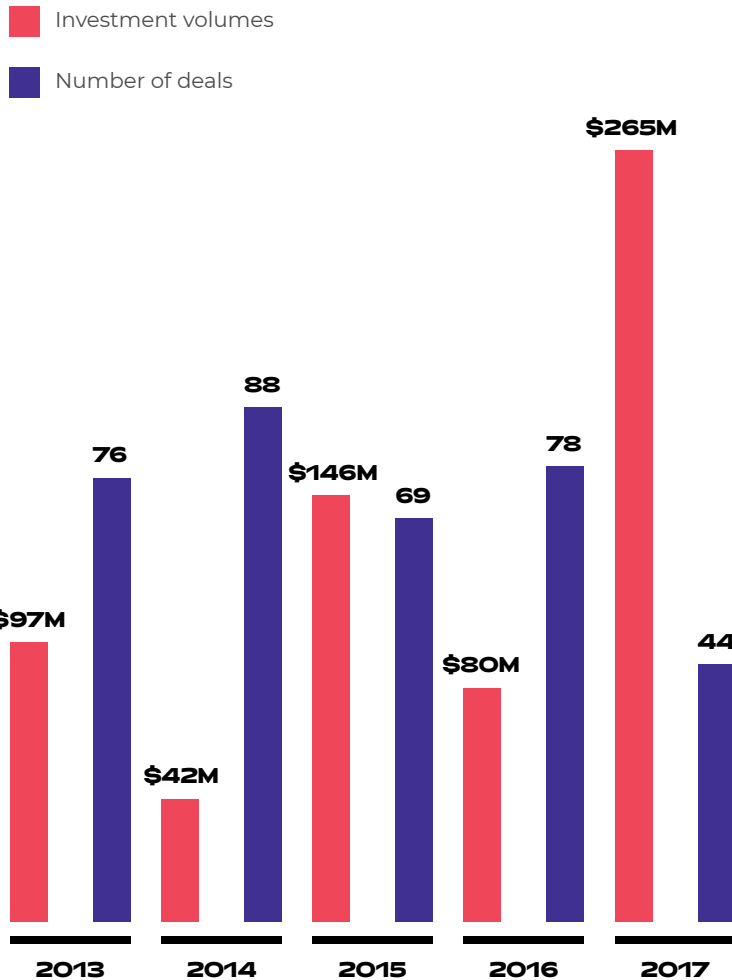


19
successful
ICOs

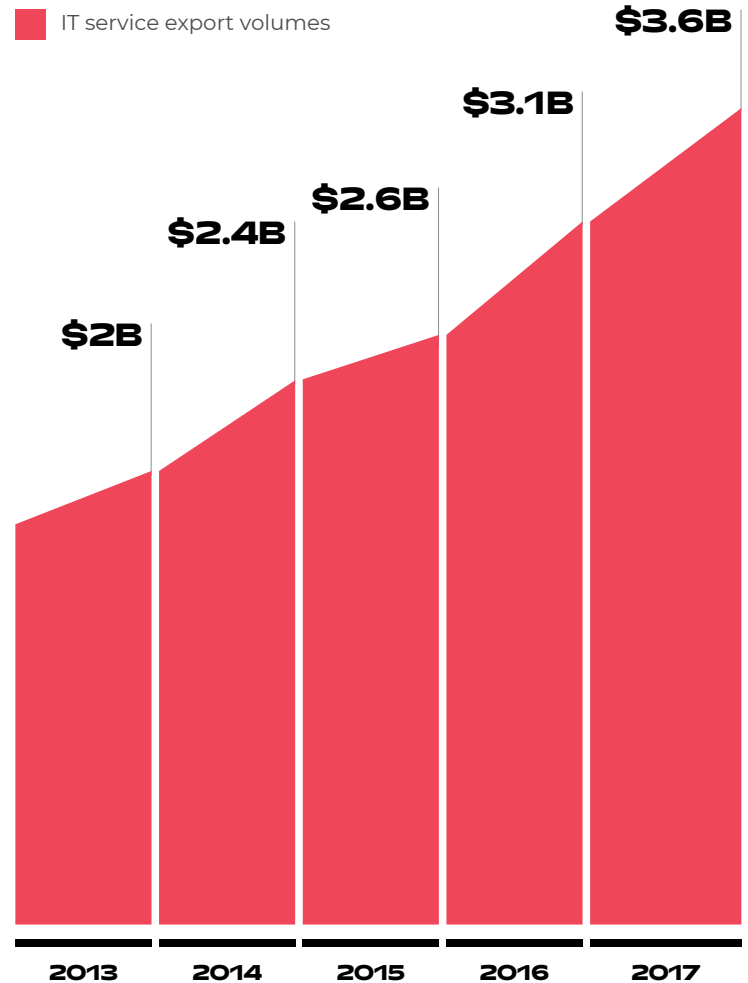


\$160M
attracted

STARTUP INVESTMENTS



IT SERVICE EXPORTS



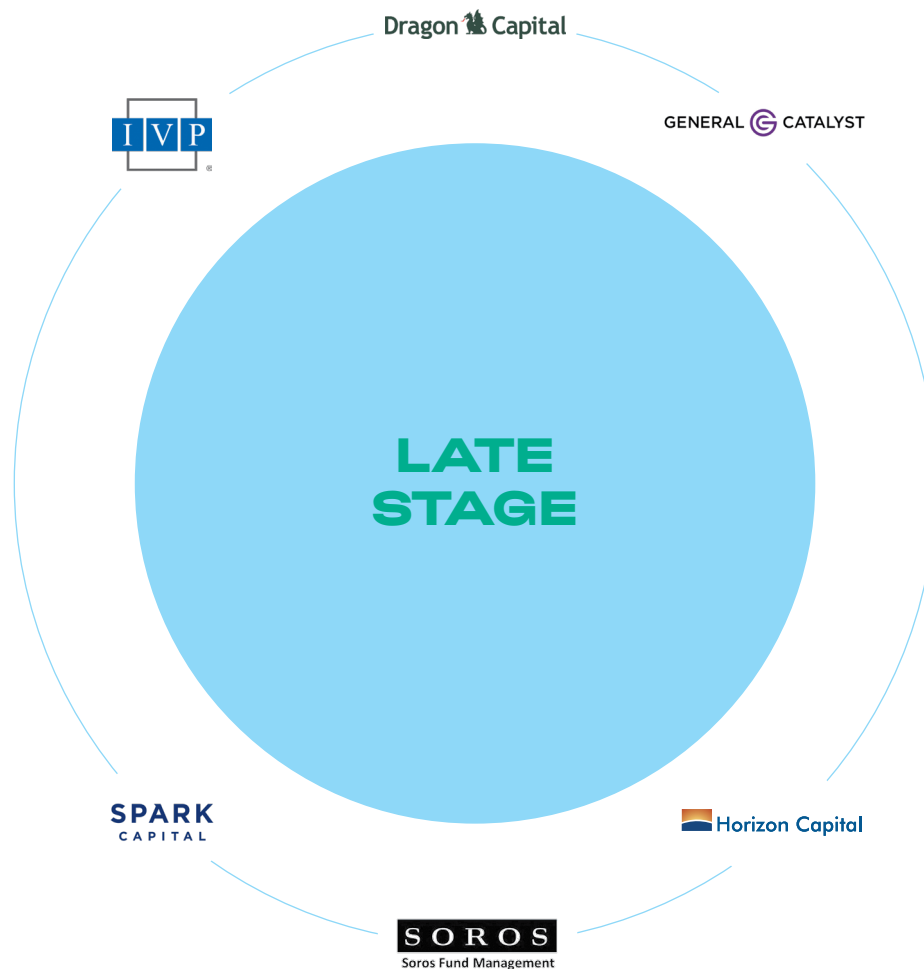
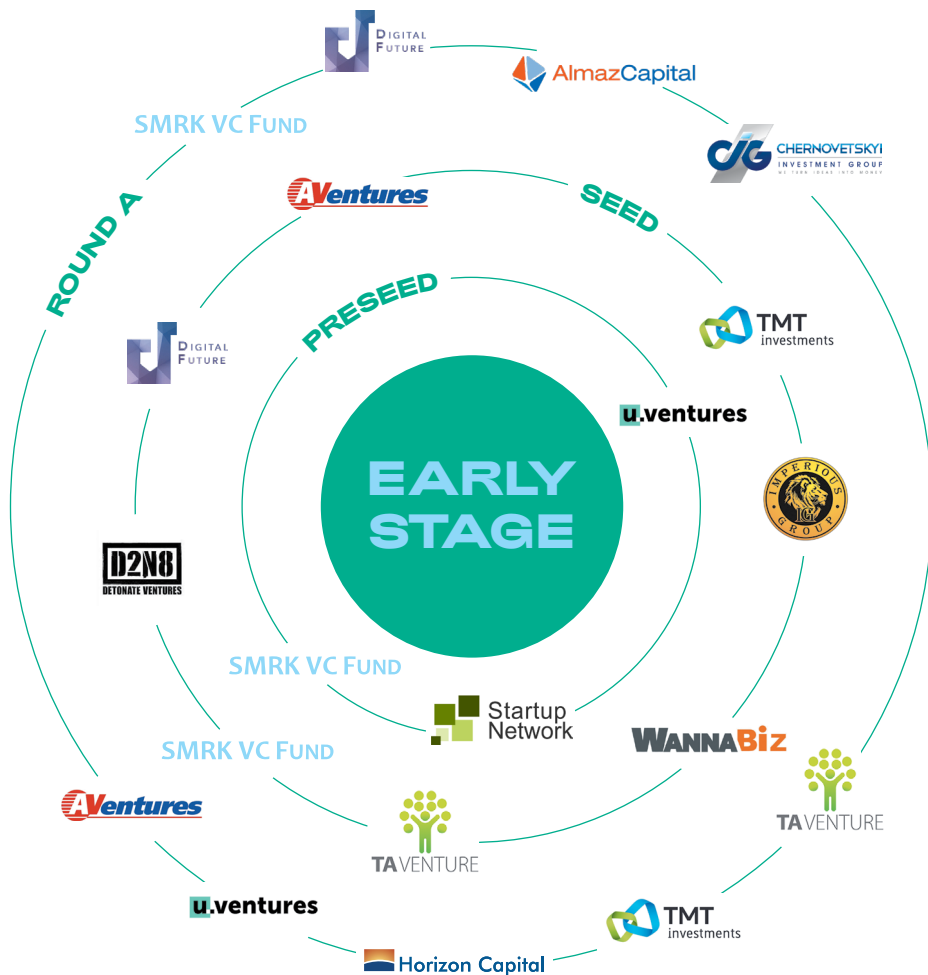


INVESTMENT OPPORTUNITIES IN UKRAINE

- ✓ MOST ACTIVE INVESTORS
- ✓ LARGEST PUBLICLY
DISCLOSED DEALS 2017-2018
- ✓ FUNDS



MOST ACTIVE INVESTORS IN UKRAINE IN 2017^[17]



LARGEST PUBLICLY DISCLOSED DEALS 2017-2018

\$130M

GitLab

from GV,
ICONIQ Capital,
Khosla Ventures and
Goldman Sachs

\$37M

People.ai

from Andreessen
Horowitz, GGV
Capital, Lightspeed
Venture Partners,
Index Ventures,
Shasta Ventures,
Y Combinator and
SV Angel

\$70M

Neuromation

ICO

\$110M

Grammarly

from
General Catalyst,
IVP and
Spark Capital

\$110M

BitFury

from Credit China
Fintech Holdings,
Korelya Capital,
Naver Group, Macquarie
Capital, Dentsu, Armat
Group, Lian Group and
iTech Capital

\$25M

DMarket

ICO

\$13.7M

YayPay

from QED Investors,
Birchmere,
Information
Venture Partners,
QED, Gaingels
500 Fintech
Fund and Fifth
Third Capital

\$30M

Rentberry

ICO

\$4M

Preply

from Nine
Point
Capital
and others

\$4.5M

Restream

from
Silverton Partners,
Anorak Ventures,
COLOPL, K Cube,
Liquid2 and
James Armstrong

\$10M

Petcube

from Almaz Capital,
Y Combinator,
AVentures Capital,
U.Ventures, Digital
Future and others

\$4M

Hacken

ICO

\$5M

Allset

from Greycroft,
Andreessen
Horowitz, Vaizra
Investments,
Compound, FJ
Labs and SMRK

\$5.5M

CallPage

from Innovation
Nest, Market
One Capital and
TDJ Pitango
Ventures

\$20M

Remme

ICO

\$6M

DreamTeam

ICO

\$15.4M

Propy


ICO

\$7.9M

TAAS

ICO

LARGEST AMOUNTS WERE
INVESTED IN THE UKRAINIAN
IT SECTOR BY FUNDS

ICONIQ G/ khosla ventures 

cumulatively –
\$130M invested in GitLab

\$130 000 000 000

110 000 000 000

GENERAL CATALYST

SPARK CAPITAL 

110 000 000 000

cumulatively –
\$110M invested in Grammarly

 korelya capital

 iTechCapital



dentsu

ARMAT GROUP

NAVER



聯明集團有限公司
LIAN BEN GROUP LTD



中国信贷
CREDIT CHINA

cumulatively –
\$110M invested in BitFury

FUNDS WITH THE LARGEST
SHARE OF EARLY-STAGE
INVESTMENTS IN 2017



 Aventures

SMRK VC FUND

 u.ventures

FUNDS



AVentures Capital

Managing partners and co-founders: Andrii Kolodyuk, Yevgen Sysoev

AVentures Capital is a VC fund established in 2012. Fund is focused on cooperation with companies that disrupt global markets while using Ukraine and CEE-based R&D teams as a leverage in global competition.

The fund's investment focus spans across software tech, including such areas as machine learning, big data, AR, VR, SaaS, cloud, storage, enterprise, web, mobile, IoT and others. The fund invests in both early-stage startups and IT companies in the growth phase.

aventurescapital.com
hello@aventurescapital.co

460+
deals in 8 years



Chernovetskyi Investment Group

Managing partner: Volodymyr Kryvko

CIG is among the largest venture capital investors in East Europe with an investment potential of \$100M.

cig.vc
info@cig.vc



D2N8

Managing partners: Natalya Berezovska, Ihor Shreibman

Detonate Ventures is an investment and management company that acts as an early-stage investor, also managing their own projects in technology, media, telecommunications, marketing and strategic consulting.

d2n8.com
info@d2n8.com

\$100M
investment potential





Digital Future

Founding partner:
Oleksii Vitchenko

Managing partner:
Volodymyr Nesterenko

Digital Future offers partners access to Ukrainian talents and technologies. Mainly focused on venture investments in the digital economy the fund generally invests in projects at later stages and, on occasion, at the seed stage, in which case Digital Future gives preference to graduates of top accelerators, e.g. Y Combinator.

digital-future.org
contact@digifuture.org



Dragon Capital

Managing partners:
Yevgen Baranov, Volodymyr Tymochko, Andrii Nosok

Dragon Capital is the largest investment company in Ukraine. It provides a full range of investment banking and brokerage services for corporate and private clients.

dragon-capital.com
dragon@dragon-capital.com



Horizon Capital

Founder and CEO:
Lenna Koszarny

Horizon Capital manages direct investment funds with a combined capital of more than \$800M. The company's funds are among the most active investors in the IT sector of the region, including, in particular, such companies as Rozetka, Jooble, Intellias and many others.

horizoncapital.com.ua
info@horizoncapital.com.ua



Imperious Group

Partners:
Dmytro Shvets, Pavlo Aleshin, Kyrylo Mazur

Imperious Group is an Eastern-European \$25M VC with representative offices in the United States and Israel.

imperiousgroup.com
info@imperiousgroup.com



SMRK VC Fund

Managing Partner:
Andrii Dovzhenko

The fund invests in the following areas: software for mobile OS (mainly but not exclusively, iOS), macOS software, casual/business software, offline business' online presence, B2C and B2B services

smrk.vc
applications@smrk.vc



TA Ventures

Founding partner:
Victoria Tigipko

TA Ventures is an international VC fund investing in early-stage startups. Areas of interest include mobility, digital health, SaaS, AI/ML, online marketplaces and deeptech in fintech, and other sectors.

taventures.vc
info@taventures.vc



U.Ventures

Managing partners:
Jaroslawa Johnson,
Lenna Koszarny

Western NIS Enterprise Fund created U.Ventures to find new investment opportunities. It is focused on launching new technologies at an early stage with world-class teams and global growth potential.

u.ventures
info@u.ventures



WannaBiz

Managing partner:
Alex Bornyakov

WannaBiz is a seed fund for business angels focused on global early-stage projects in advertising technologies, digital marketing, mobile, B2B, and SaaS.

wannabiz.com.ua
info@wannabiz.com.ua

Western NIS Enterprise Fund (WNISEF)



Western NIS Enterprise Fund (WNISEF) is a \$150M regional fund, a pioneer in Ukraine and Moldova with more than two decades of successful experience in investing in small and medium-sized companies. WNISEF was funded by the U.S. government incorporated with the U.S. Agency for International Development (USAID). Since its inception, WNISEF's cumulative investments total over \$185M to 129 companies employing around 27,000 people and made it possible to unlock \$1.8B for companies in Ukraine and Moldova.

In 2015 WNISEF has launched a \$35M legacy program focused on export promotion, local economic development, impact investing and economic leadership.

WNISEF is funding innovative, high-impact, reform focused programs and aims to support Ukraine and Moldova at this critical period by developing sound economic policy and leadership. Since 2015, WNISEF supported 100+ innovative and impactful projects in total.

Key projects: Export Promotion Office, UkraineInvest, ProZorro, ProZorro.Sale, CANactions School for Urban Studies, International Mayors Summit, Technovation Ukraine, Social Entrepreneurship, Ukrainian Leadership Academy, SEED Grant.

In November 2017, WNISEF launched a venture fund U.Ventures to invest in early-stage technology startups. To date, U.Ventures invested \$3.5M into 10 startups, including Petcube, Sixa, IO Technologies, eTachki, Rallyware, 3DLook, YouTeam.

\$35M

Legacy program

▶ **Export Promotion**

▶ **Local Economic Development**

▶ **Impact Investing**

▶ **Economic Leadership**

Goals

Find new markets and attract investments

Improve quality of life in cities and villages

Encourage development of small and medium entrepreneurship

Educate responsible citizens

Social impact

57,000
Direct Beneficiaries
6M+
people reached

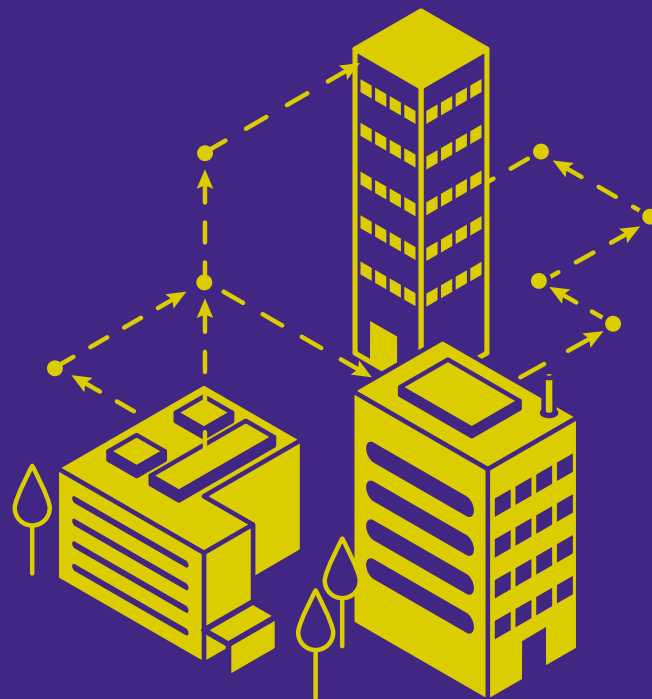
Economic impact

\$19.1M
funded
\$3B+
unlocked / saved



OPPORTUNITIES FOR COOPERATION WITH UKRAINE'S TECH ECOSYSTEM

- ✓ UNIT.CITY
- ✓ ASSOCIATIONS & CLUSTERS
- ✓ IT CLUSTERS
- ✓ COWORKING SPACES & HUBS
- ✓ ACCELERATORS & INCUBATORS
- ✓ TECH EVENTS
- ✓ COMMUNITIES



UNIT.CITY

UNIT.City is one of the largest innovation districts in Central and Eastern Europe.

It is a special place

where businesses operating companies in creative and tech industries have access to unprecedented infrastructure and ecosystem for growth and development.

UNIT.City is a point of entry to Ukraine

for international companies and a magnet attracting innovation from around the world.

20
ecosystem
projects

**WE ARE CREATING
A MODERN
INFRASTRUCTURE
AND A BENEFICIAL
ENVIRONMENT FOR
INNOVATION, BUSINESS,
TALENT AND STARTUPS**

8
accelerators

420+
events per year

75
corporate partners



UNIT.CITY TODAY



4 laboratories

- blockchain
- VR/AR
- product prototyping
- digital innovation lab in the agricultural sector

1000

students



30 000 m²

3 business campuses



360

seats in the coworking space

Modern infrastructure

with universal design, restaurants, fitness club, bike sharing station, parking lots, etc.



60%

of first residents have done business together



1000

residents

a community made up of 100 companies



ASSOCIATIONS



Blockchain Association of Ukraine

The BAU is a non-profit organization that actively promotes integration of blockchain technology into the Ukrainian economy. Association advocates interests of the industry and its members, prepares blockchain specialists and educates broad audience, raising awareness about blockchain technology in the country.

bau.ai
hello@bau.ai



European Business Association (EBA) IT Committee

The EBA has almost 1000 member companies. The IT Committee brings together about 40 companies that develop software products and provide technology services.

eba.com.ua
office@eba.com.ua



IT Ukraine Association

It is comprised of approx. 60 leading IT companies. The Association protects the interests of the IT industry, cooperates with state authorities, local government and educational institutions. Objectives: forming favorable conditions for industry development and improvement of legislation, facilitating training of IT specialists and consolidating Ukraine's scientific and production potential, promotion of services of the Association's member companies to foreign markets.

itukraine.org.ua
office@itukraine.org.ua



The American Chamber of Commerce (ACC) IT Committee

The ACC brings together more than 600 foreign companies and investors from 50 countries operating in Ukraine and contributing significantly to the Ukrainian government budget.

chamber.ua
chamber@chamber.ua



UAngel

UAngel is a network of Ukrainian business angels actively looking for innovative early-stage startups. Launched in 2014 in order to educate Ukrainian investors and help them unite by syndicates and pursue profitable investments.

uangel.com.ua
info@uangel.com.ua



Ukrainian Venture Capital and Private Equity Association (UVCA)

UVCA unites 57 members – private equity and venture funds, accelerators, incubators, educational institutions, and non-government organisations that make significant impact on the development of Ukrainian investment market. Association promotes investment opportunities in Ukraine for foreign investment funds, conducts market research, lobbies laws for improving investment and business climate, implements Invest in Ukraine activity.

uvca.eu
office@uvca.eu

O2IT is a full-cycle BPO Consultancy & Services company that provides flexible solutions for establishing and running own IT R&D centers in Ukraine. O2IT is the first on Ukrainian market to provide all required expertise under one roof to fully support «Your People. Your Office. Your Rules» approach. The leadership team brings 10+ years of experience in IT outsourcing with North American, European and Middle East clients and 200+ successful projects delivered.

The company offers various service packages combinations starting from standalone recruitment process outsourcing to the full turnkey solution for launching & supporting highly productive Teams-as-a-Product. Furthermore, the company provides access to the top junior talents via customized educational partnership programs with UNIT Factory and uData School.

o2it.solutions



IT CLUSTERS



IT Dnipro Community

Community consists of 29 companies and 4 partners. Well-known projects include IT Dnipro Conference and IT Biz Meetup.

itcluster.dp.ua

contact@itcluster.dp.ua



Ivano-Frankivsk IT Cluster

A group of enterprising people who joined together on a voluntary basis. Cluster consists of 17 members and 6 partners.

it-cluster.if.ua

info@it-cluster.if.ua



Kharkiv IT Cluster

Kharkiv IT Cluster unites 73 leading companies and partners working in IT, software development and export-oriented development.

it-kharkiv.com

info@it-kharkiv.com



Kyiv IT Cluster

A communication platform for Kyiv-based IT companies that unites over 25 companies. They organize events for cluster members including meetups with non-tech professionals, in particular, representatives of trade missions from EU countries.

itcluster.kiev.ua

info@itcluster.kiev.ua



LITaC: Lutsk IT Cluster

Lutsk IT Cluster unites 9 local IT companies, organizations and specialists.

litac.org

info@litac.org



Lviv IT Cluster

A community of IT companies, which together with universities and local authorities improve and develop IT in the city. Lviv IT Cluster unites 15,000 IT experts and 82 companies. The cluster has initiated the development of the Lviv Innovation District.

itcluster.lviv.ua

info@itcluster.lviv.ua

COWORKING SPACES AND HUBS

01 Kyiv

01/1991 Civic Tech Center

1991.center
hey@1991.center

02/Blockchain Hub Kyiv

blockchainhub.one
hello@blockchainhub.one

03/Chasopys and Chasopys.UNIT

chasopys.ua
prostir@chasopys.kiev.ua

04/Coworking Platforma and Coworking Platforma Leonardo

coworkingplatforma.com
we@coworkingplatforma.com

05/Creative Quarter

creativequarter.net
join@creativequarter.net

06/Creative States

creativestates.net
we@creativestates.net

07/DataHub

data-hub.com.ua
hello@data-hub.com.ua

08/HUB 4.0

4hub.com.ua
info@4hub.com.ua

09/iHub

ihub.world
post@ihub.world

10/Kyiv Smart City

kyivsmartcity.com
hub@kyivsmartcity.com

11/mOre

more.company
nd@more.company

02 Lviv

12/CoMMuna

communa.net.ua
com@communa.net.ua

13/ITEA Hub

iteahub.com
info@iteahub.com

14/Startup Depot

startupdepot.lviv.ua
office@startupdepot.lviv.ua



03 Odesa

15/Impact Hub Odessa

impacthub.odessa.ua
info@impacthub.odessa.ua

16/Terminal 42

terminal42.com.ua
info@terminal42.com.ua

04 Dnipro, Kharkiv

17/Coworking 365

coworking365.com.ua
wow@coworking365.com.ua

18/Fabrika.space

fabrika.space
info@fabrika.space

ACCELERATORS AND INCUBATORS



1991 Open Data Incubator

Founders: Denys Gursky, Viktor Gursky

A non-commercial incubator that supports big data startups. Clients and partners are government agencies, businesses, and civil society organizations.

1991.vc
i@1991.vc



AgroHub

Founder: Julia Poroshenko

An agricultural innovation platform that brings together startups and corporations. It is specialized in market analysis, regular industry heat map and innovation reports, nurturing a culture of innovation in the agro-sector.

agrohub.org
start@agrohub.org



Betamisto

Team: Serhiy Petrenko, Maria Yarotska, Natalya Serebrennikova, Tamara Grabovan

The first Ukrainian accelerator of urban projects. The idea of an accelerator is to involve startups in solving city problems and tasks.

betamisto.com
hello@betamisto.com



Concepter

Partners and mentors: Vlad Tislenko, Ali Kutay, Yaroslav Azhnyuk, Andrii Zdesenko and others

A startup studio, that creates award-winning products. Product idea accelerator with \$100,000 fund focused on hardware startups ready to launch via crowdfunding.

concepter.co/accelerator



FoodTech accelerator by LvBS

Key mentors: Roman Zinchenko, Denys Dovhopolyi, Oleksandr Aky-menko, Victoria Lytvyn

Programme for project development on the merge of gastronomy and technology aimed at providing new solutions for restaurants and food industry on the whole through the development of prospective startup teams, possessing such solutions.

ucucfe.lvbs.com.ua
connect.cfe@lvbs.com.ua



GrowthUP

President: Denys Dovgopoliy

It is focused on providing assistance to startups in launching and building their businesses, attracting early customers, and testing and verifying their primary hypotheses. The GrowthUP+ venture fund co-invests in seed or pre-seed B2B / B2C projects in both software and hardware.

growthup.com
is@growthup.com



IoT Hub Accelerator

Founder: Roman Kravchenko

A hub and an accelerator for IoT-startups focusing on robotics, smart home technology, smart clothing, drones, etc.

iothub.xyz
hello@iothub.xyz



Radar Tech

Partners: Max Yakover, Julia Poroshenko, Maxym Bakhmatov, Olena Kalibaba, Denys Dovgopoliy, Julia Mironova

A technology cluster that unites industrial corporate startup accelerators. Radar Tech consolidates large business, SME and startups for achieving common goals and creates favorable conditions for "retaining minds" in Ukraine. Radar Tech focused on telecommunications, energy, fintech and agriculture.

radartech.com.ua
info@radartech.com.ua



**Open Innovation Platform
RE:ACTOR**

Co-founders: Olexander Romanyshyn, Yevgen Sarantsov, Olexander Zharikov

Reactor accelerates corporate innovations for big and middle-sized corporates in CEE and CIS region by linking the real-life corporate challenges and technological solutions from worldwide.

reactor.report
info@reactor.report



Sector X

CEO: Andrii Komarovsky
Mentors: Andriy Verbitsky, Marvin Liao, Vitaliy Bulda

A B2B / BTC startup accelerator for teams from Ukraine and Eastern Europe in the field of big data, VR/AR, IoT.

sectorx.city
hello@sectorx.city



Ukrinnovate

Strategic Council: Gelena Savruk, Denys Gurak, Viktor Kryvenko, Ihor Kabanenko, Igor Lisitsky, Viktor Kompaneiets, Dmytro Shestakov

An agency for incubation and implementation of innovative defence technology projects.

ukrinnovate.com
info@ukrinnovate.com



YEP!

Founder and CEO: Andrii Zaikin
Team: Grygorii Steshenko, Yulia Dehtyarova, Kseniia Semenova-Shelevytska

YEP is a network of academic business-incubators. They provide a business-related education for youth, contributing to the development of the entrepreneurial ecosystem of Ukraine.

yepworld.org



TECH EVENTS



.Net Fest

The main conference on .NET development in Ukraine. It is devoted to the latest technologies in the industry as well as their practical application. Size: around 600 visitors. The conference is hosted by leading experts from Ukraine, CIS and the rest of the world.

dotnetfest.com



Devovx Ukraine (former JavaDay)

According to a respected online portal DOU.ua, Devovx Ukraine is among the top 3 events for software developers in Ukraine. The event attracts an audience of more than 1,000 visitors. World-renowned Java experts are among the featured speakers of the conference.

devovx.org.ua

1,000
attendees



iForum

The main event for the internet industry dedicated to startups, internet marketing and advertising, software development, education, blockchain and cryptocurrencies. The event has been held annually in Kyiv since 2009. In 2018 it was attended by 12,000 participants.

2018.iforum.ua

12,000
attendees



ITEM

The conference is dedicated to IT and software development. It is held annually since 2013 in Dnipro. Visitors include top managers, technical directors, PMs, developers and QAs. Estimated number of visitors is 1,600.

item.com.ua

1,600
attendees



IT Weekend Ukraine

A series of international IT conferences was held in different cities of Ukraine, as well as in Poland (Wroclaw) and Bulgaria (Sofia). 90% of the "weekend" speakers are world class experts. Over 7,000 IT specialists and 275 speakers attended more than 80 conferences in seven years.

itweekend.events



JEEConf

This international conference caters to Java professionals. It has been held in Kyiv for 8 consecutive years and attracts world-class speakers. In 2018 experts from Twitter, Pivotal and others appeared at JEEConf.

jeeconf.com

1,000
participants



KharkivJS

KharkivJS is the biggest Ukrainian JavaScript conference. The event has been held annually in Kharkiv since 2012. In 2018 it was attended by 700 participants.

kharkivjs.org



Kyiv Outsourcing Forum

The largest Ukrainian forum for product- and service-based IT companies. The forum has been held in Kyiv since 2008. It attracts around 2,000 visitors annually. Among them are top managers of large and medium-sized IT companies.

outsourcingforum.org

2,000
visitors



Lviv IT Arena

A conference for industry's top managers, project managers, startups, developers, designers, business analysts, etc. The conference is held annually since 2014 in Lviv, attracting visitors from Eastern European countries. The 2018 edition was attended by 3,300 participants.

itarena.ua



Mobile Beach Conference Odesa

Europe's fastest growing conference on mobile, programmatic, VR and AR.

mobilebeach.rocks



SaaS Nation

A Software-as-a-Service oriented conference aimed at founders, C and VP level partners and managers. Speakers work in top managerial roles for Ukrainian and European product companies developing SaaS platforms.

saas-nation.com



QA Fest

It is the largest testing conference in Ukraine. Is held annually since 2013 in Kyiv. Speakers include experts from Ukraine, CIS and other countries of the world.

qafest.com



UNIT Fintech Forum

It is an innovation and technology forum for the banking industry, including blockchain and cashless economy. The event is conducted by UNIT.City innovation district and UFuture Investment Group.

fintech.unit.city/forum



UNIT Investment Summit

A conference for investors, venture funds, business angels, internet entrepreneurs, startups, ecosystem leaders, and IT professionals from over 10 countries in Central and Eastern Europe and Ukraine. Summit organizer is UNIT.City innovation district.

42.unit.city/investment-summit-18

COMMUNITIES



Bitcoin Foundation

A public organization, which is a platform for communication and information support for cryptocurrency and blockchain specialist protocols. Founded by Blockchain Hub Kyiv.

bitcoinua.org



Data Science UA

Founder: Olexandra Syrovatko

A community for Data Science professionals. They organize industry conferences and meetups, support their members with educational and recruitment opportunities, spread awareness and conduct trainings.

data-science.com.ua



Developers.Org.Ua

The largest community of Ukrainian software developers, founded in 2005 as a blog on WordPress. Today DOU has more than 290,000 users and 5M views per month.

dou.ua



IT community

The IT Community was founded in 2014 as an information and communication source. There IT specialists of different levels can share their experience about new products and their configuration features. The community is supported by the efforts of authors who represent different areas of information technologies. It is an open project, and anyone can apply and publish materials and subsequently become a permanent contributor.

it-community.in.ua



MC Chat

Live chat of Ukrainian entrepreneurs created and managed by the team of MC Today, leading local publication on business and entrepreneurship. Among other things people can participate in live interviews with successful experts and entrepreneurs, which are invited to answer questions in the chat.

t.me/chat_MC



PM community

A community for project managers operating as a platform for networking and sharing best practices. They organize discussion clubs and annual PM Forums attracting participants from Ukraine and Europe.

spiderproject.com.ua/community/about



SaaS Nation Community

A Facebook community includes 900 members for experience exchange among C and VP level founders, managers from SaaS companies.

facebook.com/groups/633153890179957



Silicon Drinkabout

The Community was created for Ukrainian developers from tech companies. They hold informal meetings on Fridays in order to exchange ideas, news and have fun.

facebook.com/SiliconDrinkaboutKiev



Test UA startups

Founders: Olexander Maydanyuk, Maryna Shevchenko

A community that hosts «testathons» – hackathons for software testers. Participants challenge themselves with new projects, receive feedback and build up their experience. Tech products of various maturities can get their products tested for free. Well-known Ukrainian startups like Petcube, and Recap provided their products for testing.

testuastartups.com



UNIT Residents Club

UNIT.City innovation district members' club. The community organizes educational and networking events for residents, meetings with investors. They established the EiR mentoring program, which is also opened for non-residents of the district. The community provides UNIT.Perks, a pack of exclusive perks from about 75 international and Ukrainian companies that operate worldwide.

unit.city/residents



UTEW (Ukrainians at Tech Events of the World)

Founders: Olexandra Govorukha, Inna Stelmakh

An open Facebook community with 3,000 people. Participants attend international tech events to find business partners and investors. They regularly meet offline in order to share best business development practices and better represent Ukraine in the international tech community.

utew.tilda.ws/utew



WTECH Ukraine

A community for female executives in IT, founders of startups, investors, venture capital partners, top managers and executives in IT companies. It was founded by TA Ventures and SLOVA Tech PR.

wtech.club

OS3

KEY EDUCATIONAL PROJECTS

- / KEY TECHNICAL HIGHER
EDUCATION INSTITUTIONS
- / IT SCHOOLS AND COURSES



KEY TECH UNIVERSITIES



150+

institutions where they teach IT specialties



23,000^[18]

specialists per annum

IT training is provided by higher education institutions of various types of ownership in all big cities of the country and by dedicated courses that often cooperate with IT companies and communities so that graduates' knowledge meets the needs of the market.

According to the DOU.ua, during 2016, 35,000 specialists were trained, and a year earlier – 30,000.

01



Kharkiv National University of Radio Electronics

Tech graduates: 2,968

According to the Kharkiv IT Cluster this is №1 education institution for IT specialists in Kharkiv. It is also one of the best educational institutions in Ukraine in the field of radio electronics, telecommunications, information technologies and computer engineering.

02



Lviv Polytechnic National University

Tech graduates: 2,675

The University holds top positions in all national ratings of higher education institutions. The Tech StartUp School was created on the basis of the university.

03



National Technical University of Ukraine "Ihor Sikorsky Kyiv Polytechnic Institute"

Tech graduates: 4,314

The largest technical university of Ukraine. It is one of the world's top 1,000 best universities (ranked 501st in QS World University Rankings) and is one of the best universities in the CIS (category B "very high level of graduates training"). The University comprises nine institutes and 19 faculties, as well as a design bureau and a sci-tech association. Among the specialties are mathematics and engineering, telecommunications, computer science, space technologies, etc.

On the basis of NTUU "KPI" an ecosystem for the development of innovative projects Sikorsky Challenge has been created. It includes startup school, the festival of innovative projects, incubator, technological environment Sikorsky Lab, intellectual property center, venture fund, etc.



**National Technical University
“Kharkiv Polytechnic Institute”**

Tech graduates: 2,105

One of the world’s top 1,000 best universities (ranked 701st in QS World University Rankings). The institute offers training programs in eight IT fields. The university is included in the Microsoft IT Academy, Oracle IT Academy programs and trains students for the Cisco Academy program.



**Taras Shevchenko National
University in Kyiv**

Tech graduates: 1,324

One of the world’s top 500 universities in the world (ranked 431st in QS World University Rankings) and holds top positions in national ratings. It hosts Startup Business Incubator Business School. Their students have an opportunity to gain additional insights on how to organize their own business and get to know investors.



**National University
“Kyiv-Mohyla Academy”**

Tech graduates: 3,500

This higher education institution holds top positions in local ratings, cooperates with dozens of international educational institutions, academic and cultural communities.



**Zhukovsky National Aerospace
University “Kharkiv Aviation
Institute”**

Number of students: 1,692

KhAI prepares technical specialists in the fields of aviation and aerospace technology, automation, instrumentation, information technology, cybersecurity, telecommunications and others.

IT COURSES AND SCHOOLS



BlockchainHub Academy

Number of students: 30

BlockchainHub Academy has been established in November 2018 by Blockchain Association of Ukraine and UNIT Factory.

Location: Kyiv

Training programs: Blockchain.

blockchainhub.academy



CyberBionic Systematics

Number of graduates: 3,000 annually

CyberBionic Systematics Training Center is an Authorized Pearson testing center for IT specialists since August 2012.

Location: Kyiv, online

Training programs: Java, Python, C#/.NET, frontend development.

edu.cbsystematics.com



BrainBasket Foundation

Number of graduates: over 6,000

NGO, established in 2014 by Torben Majaard with the aim of helping people in Ukraine make their first step towards IT.

Location: 35 learning hubs across Ukraine

Training Programs: Harvard CS 50, Web-development basics, Scratch.

brainbasket.org



GoIT

Number of graduates: over 2,000 annually

GoIT education company has been established in 2014 with the aim of helping young people start a career in IT.

Location: Kyiv, online

Training programs: Fullstack, QA, Java, PHP Wordpress, etc.

goit.ua



iTalent

Number of participants: over 6,000

First and biggest all-Ukrainian competition among schoolchildren in cybersport and IT.

Location: Kyiv, online

Nominations: Software development, GameDev, Computer Art, Devices development, etc.

italent.org.ua



ITEA

Number of graduates: 11,000

Ukrainian education project of complex training and development of IT specialists who are able to lead Ukraine to a world leader.

Location: Kyiv, Lviv, Odesa, London, Oslo

Training programs: Java programming, C++, Front-end, PHP, QA testing, Web design, Python, Data science, DevOps etc.

itea.ua



LITS (Lviv IT School)

Number of graduates: 2,000

LITS is an educational technology institution founded in 2013. LITS hosts 7 schools: UI/UX School, QA School, PM School, Code School, HR School, BDA School, DS School, and a kids educational project LITS4kids.

Location: Lviv, Mykolaiv, Chernivtsi

Training programs: ML, Python, Web UI, QA, product management, scrum and agile, UX/UI, business development, etc.

lits.ua



Main Academy

Number of graduates: over 6,000

Location: Kyiv, Lviv, Kharkiv, Odesa, Ternopil, Vinnytsia, Mykolaiv, Kherson, Zaporizhia, online

Training programs: QA, frontend development, Java, PHP, C#, Python, Android.

mainacad.com



Projector

Number of graduates: 1,500 annually

Creative & tech school, community and coworking.

Location: Kyiv, Odesa, Lviv, London, Prague, Berlin, online

Training programs: over 60 courses in six subjects – UI/design, graphics and media, gamedev, coding and programming, urban design, marketing and management.

prjctr.com.ua



Prometheus

Number of listeners: over 700,000

The Ukrainian online learning platform with free courses.

Location: online

Training Programs: Harvard CS 50, Web UI, Software testing, Cybersecurity, How to create startup.

prometheus.org.ua



QALight

Number of graduates: over 8,000

Location: Kyiv, Lviv

Training programs: testing (basic unit, testing of web services, mobile applications, etc.), development (HTML5 and CSS3, JavaScript Basic, FullStack Web Developer, etc.), tech skills (Unity and network basics, Big Data, Hadoop, etc.), soft skills (IT Product Manager in IT, etc.)

qalight.com.ua



Sigma Software University

Number of graduates: 600 annually

A learning platform to share knowledge and experience with the IT community in Ukraine. The target audience for its trainings varies from interns up to senior level professionals.

Location: Kyiv, Odesa, Lviv, Kharkiv

Training programs: Java, JavaScript, PHP, Android, iOS.

university.sigma.software



SkillUP

Number of graduates: 18,850

Location: Kyiv, Dnipro, Odesa, Lviv, Kharkiv

Training programs: QA, QA Automation, iOS, Front-end development, SEO, Android on Java, ISTQB, Concept Art, Photoshop, PHP, IT recruiting course advanced, Javascript, English for IT etc.

skillup.ua



SoftServe IT Academy

Number of graduates: 1,600 annually

One of the SoftServe University divisions. Employment rate of graduates is about 70%.

Location: Lviv, Kyiv, Dnipro, Kharkiv, Rivne, Ivano-Frankivsk, Chernivtsi, Sofia, Wrocław, Białystok, Gliwice

Training programs: DevOps, Web UI, Java, C++, .NET, iOS, etc.

career.softserveinc.com/uk-ua/technology



“STEP” computer academy

Number of graduates: 95,000

It is specialized in long-term professional and children’s IT education. Has a license from the Ministry of Education and Science for training 300 bachelors and 100 masters every year. Graduates of the academy work in all major IT companies of the country. The academy has schools in most of the country’s regional centers and in Kyiv.

Location: 18 countries of the world

Training programs: software development, computer and mobile games, computer graphics and design, networking and security, QA, frontend development, etc.

itstep.org



uData School

Number of students: 90+

Location: Kyiv

Training programs: mathematical education for data science professions.

udata.school



Ukrainian IT School

Number of graduates: 1,600 annually

Location: Kharkiv, Mykolaiv

Training programs: web design, layout, Front-end advanced, JavaScript, PHP, QA, automation QA, English for IT.

uitschool.com



UNIT Factory

Number of students: 900

The education system is based on the method of the French school “42”, where students study peer-to-peer with gamification elements. Students are working on real tasks in real companies.

Location: Kyiv

Training programs: game developer and mobile app developer, web developer, software architect, security specialist.

unit.ua



O4

R&D CENTERS

/ R&D CENTERS
/ LABORATORIES



R&D CENTERS

There are



110+
R&D centers
in Ukraine

There are over 110 research and development centers in Ukraine. Ukraine's largest R&D partner is the United States (45% of companies), followed by EU and Israel. Areas of expertise of Ukrainian R&D centers include games, e-commerce, big data and artificial intelligence,

USA is the largest
R&D partner of



45%^[19]
of the companies

telecommunications, Internet, software development and other fields.

More than half of the R&D centers are located in Kyiv. Other major research centers are located in Dnipro, Lviv, Kharkiv, Odesa and Vinnytsia.



Amadeus
Headquarters: Madrid, Spain
Offices: Kyiv
Number of specialists: 300

A Spanish GDS (Global Distribution System), one of the largest in the world used by airports and airlines for booking tickets. In 2017 its revenue amounted €4.85B, net income was €1.16B.
Company profile: IT consulting and services.



Boeing
Headquarters: Chigaco, USA
Offices: Kyiv
Number of specialists: 400

Engineering center in Kyiv provides specialists in designing, durability and technology of aircraft construction of NTUU "KPI" and, in particular, its Institute of Mechanical Engineering.



Ericsson
Headquarters: Stockholm, Sweden
Offices: Kyiv, Lviv
Number of specialists: 300

Their first office in Ukraine was opened in 1995. The company opened its R&D center in Lviv following the acquisition of Ericpol.
Company profile: cloud technologies and IP.



Gameloft
Headquarters: Paris, France
Offices: Kharkiv, Lviv
Number of specialists: 600

Famous French video game developer for various platforms.
Games of the company are distributed in 100 countries, the total audience of about 157M users. The tenth of 6,000 Gameloft employees are working in Ukraine.



GSN
Headquarters: Santa Monica, USA
Offices: Kyiv
Number of specialists: 50

An American social casino game developer. The company is a gaming division of Sony, the Ukrainian office originated from the purchased idle games in Zaporizhyya. In 2019, the division has a \$600-700M value.



Huawei
Headquarters: Shenzhen, PRC
Offices: Kyiv
Number of specialists: 150

Huawei is one the largest suppliers of telecom equipment and smartphones in the world. It is rapidly developing its R&D office in Ukraine.
Company profile: consumer electronics, IT solutions for enterprises, telecommunications.



NetCracker
Headquarters: Boston, USA
Offices: Kyiv, Odesa, Sumy
Number of specialists: 1,000

Company's clients are AT&T, France Telecom, Deutsche Telecom, DHL. Over a thousand of the 5,000 programmers, analysts and other IT specialists of the company are working in Ukrainian R&D.
Company profile: telecommunication processes management services.



NetEnt
Headquarters: Stockholm, Sweden
Offices: Kyiv
Number of specialists: 70

A Swedish social casino game developer. In 2009, the company entered the IPO, revenue for 2017 was \$178M.



OLX Group
Headquarters: Hoofddorp, The Netherlands
Offices: Kyiv
Number of specialists: 280

A Dutch classifier, held in Ukraine on the basis of Slando.ua. It belongs to the South African group Naspers. According to InAU, OLX is one of the most popular sites in Ukraine.



Oracle
Headquarters: Redwood, USA
Offices: Kyiv, Kharkiv, Lviv, Dnipro, Odesa
Number of specialists: 500

In 2015, the company purchased Ukrainian Maximizer and thus multiplied the presence of R&D centers in Ukraine by two. Ukrainian IT specialists specialize in cloud solutions.



Plarium
Headquarters: Herzliya, Israel
Offices: Kyiv, Lviv, Kharkiv, Odesa
Number of specialists: 1,200

Plarium develops mobile and social games with a total audience of 250M users. It has 1,200 employees and 8 studios.

Company profile: mobile and social games for Android and iOS.



Playtech
Headquarters: London, UK
Offices: Kyiv
Number of specialists: 600

The largest online software developer on the London Stock Exchange with a capitalization of \$2.18B. The company employs a team of 5,000 professionals.



Playtika
Headquarters: Tel Aviv, Israel
Offices: Kyiv, Dnipro, Vinnytsia
Number of specialists: 750

One of the world's largest social casino games development companies.



Ring
Headquarters: Santa Monica, USA
Offices: Kyiv
Number of specialists: 500

Startup Ring was developing the "smart" door locks and had its R&D office in Ukraine. In 2018 the Amazon Corporation purchased Ring for \$1B. Following the acquisition, the company's offices in Ukraine continued their work.

Company profile: software development in the field of machine learning, computer vision, intelligent data analysis.



Samsung R&D Institute Ukraine
Headquarters: Seoul, Republic of Korea
Offices: Kyiv
Number of specialists: 600

Ukraine has one of the largest R&D centers in Europe that develops expertise in the areas of artificial intelligence and machine learning.

Company profile: computer vision research and human-computer interfaces, new types of multimedia content use and creation programs, converged devices (device-2-device, device-2-cloud), information security, artificial intelligence, natural language processing (NLP), human-computer interaction (HCI), information retrieval, computational intelligence.



Sigma Software
Headquarters: Stockholm, Sweden
Offices: Kyiv, Lviv, Kharkiv, Odesa

Number of specialists: any
Sigma Software specialist with good ideas can join R&D. The number is currently over 850.

One of the largest software development companies in Ukraine. It is included in The 2019 Global Outsourcing-100 rating. The company develops its own expertise and provides consulting services in IT. Has R&D centers in all Ukrainian cities where the company operates.

Company profile: information, AR/VR, blockchain, machine learning, data science, AI, cybersecurity.



Siemens

Headquarters: Munich, Germany

Offices: Kyiv, Lviv

Number of specialists: 300

Company's Ukrainian office is engaged in IT implementation in several industries. The company's solutions are used there.



Snap

Headquarters: Santa Monica, USA

Offices: Kyiv, Odesa

Number of specialists: 200

It was a Ukrainian office of the company that created lenses for iPhone X. Apple used them in a PR campaign.

Company profile: Snapchat filters, Face Tracking Technology.



TransferWise

TransferWise

Headquarters: London, UK

Offices: Cherkasy

Number of specialists: 20

A British international money transfer service with an office in Cherkasy. The company's revenue for 2018 is \$151M, net profit is \$8M.



Ubisoft

Headquarters: Montreuil, France

Offices: Kyiv, Odesa

Number of specialists: 400

A French developer of AAA games, best known for the Assassin's Creed series. It was founded by the five Guillemot brothers. €1.73B was its revenue in 2018.



Wargaming

Headquarters: Minsk, Republic of Belarus

Offices: Kyiv

Number of specialists: 400

The largest game developer in the CIS. 400 of 2,200 company's specialists work in Ukraine.



Waze

Headquarters: Mountain View, USA

Offices: Kyiv, Zhytomyr

Number of specialists: n/a

An Israeli navigation service acquired by Google for \$1.3B.



Wix

Headquarters: Tel-Aviv, Israel

Offices: Kyiv, Dnipro

Number of specialists: 300

An Israeli website builder which made an IPO in 2013. The revenue for 2017 is \$425M.



LABORATORIES



ARTKB

ARTKB

A full-cycle hardware product development bureau (idea inception, mass production, design, certification and worldwide logistics).

The bureau created HushMe – a personal headset that makes the conversation inaudible to those who are around the user. In 2017, the project raised \$170,000 on crowdfunding platforms.

In 2018, the model was showcased at the International Consumer Electronics Show (CES).

info@artkb.net
artkb.net



DIY Lab

A workshop with state-of-the-art equipment for making and prototyping, as well as the space for workshops and a place where expert appraisals of a hardware project can be obtained and included in the accelerated program.

kiev.diylab.org
hello@diylab.org



Fabricator / FabLab

One of the largest prototyping laboratories in Ukraine and a part of the FabLab global network.

FabLab has modern equipment, expertise and licensed software. The company's purpose is to form the community and develop open-source projects.

fabricator.me
info@fabricator.me



Sensorama VR / AR Lab

A virtual and augmented reality laboratory where you can get acquainted with technology, gain knowledge or access to AR/VR project development equipment.

sensoramalab.com
team@sensoramalab.com



Syngenta

Digital Innovation Lab became sixth in the global network of LTI Syngenta. The laboratory's activities are aimed at providing digital innovations to Ukrainian agricultural producers, as well as serving agribusiness needs in other European countries.

syngenta.ua

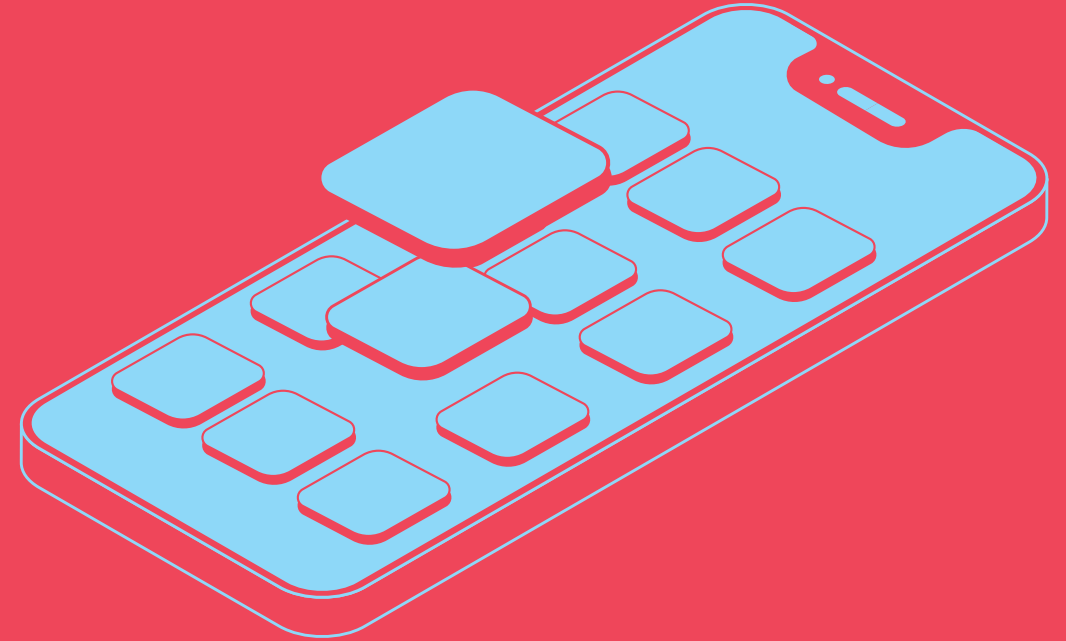


05

PRODUCT COMPANIES

/ PRODUCT COMPANIES

/ STARTUPS



PRODUCT COMPANIES



Admixer
Year founded: 2008
Advertising network

A large SSP, which allows publishers to automate the sale of traffic. Admixer's customers serve over 20B impressions every month. The company supports 20,000 publishers.

Customers of their services include Nissan, Samsung, PepsiCo, Nestle, Kyivstar, and others.



Adtelligent
(formerly VertaMedia)
Year founded: 2008
Advertising network

A sell side ad technology company providing holistic demand management and intermediation solutions for publishers. In 2016, its revenue was \$4M.

adtelligent.com



Ajax Systems
Year founded: 2011
Wireless security systems and smart homes

Ajax creates smart security systems and devices for smart home. Ajax's portfolio includes 17 security gadgets that are in high demand in dozens of countries in Europe, the CIS, Asia, and South America as a high-quality alternative to expensive brands. The production is based in Ukraine.

In 2015, the startup raised \$1M of investment.

ajax.systems

100,000
devices per month



Allset
Year founded: 2015
Table booking and food ordering app

Allset is a restaurant reservation and pre-ordering service that allows clients and venues to reduce waiting time. The app is free for end users, but the company takes a 10% commission off the venues.

The company operates in more than 1,500 locations in 11 US cities and serves about 25,000 orders a month.

allsetnow.com



Attendify
Year founded: 2012
Event app platform

Attendify team is building data-first event technology platform to bridge the gap between digital marketing and event marketing. The platform has helped 3,500 of event planners to hold more than 14,000 events.

attendify.com

\$8.5M
of investments



CEX
Year founded: 2013
Multi-functional cryptocurrency exchange

One of the largest Ukrainian crypto stocks. Over the past 30 days, they have conducted transactions for almost \$70M.

cex.io



Competera
Year founded: 2014
SaaS platform for e-commerce

Competera has two major products: competitors' activity analytics platform and price optimization service. Competera has more than 120 corporate clients from 26 countries, including: OBI, Deloitte, Acer, LG, Watsons, Panasonic and others. Competera offices are located in three countries around the world.

competera.net



Conceptor
Year founded: 2013
Smartphone accessories

IBlazzr mobile flash developer. Company's gadgets are sold in 40 countries around the world, including branded Apple stores. Conceptor was first Ukrainian startup that appeared there. In 2017 Conceptor opened the division of consulting for startups and launched accelerator program.

conceptor.co

KICKSTARTER
\$250,000



Dmarket
Year founded: 2017
Blockchain marketplace for gamers

Dmarket is a blockchain-based marketplace that enables gamers to convert their gaming achievements into real money. In 2017 the startup has raised \$25M through an ICO.

dmarket.io

ICO
\$25M

PRODUCT COMPANIES

DEPOSITPHOTOS



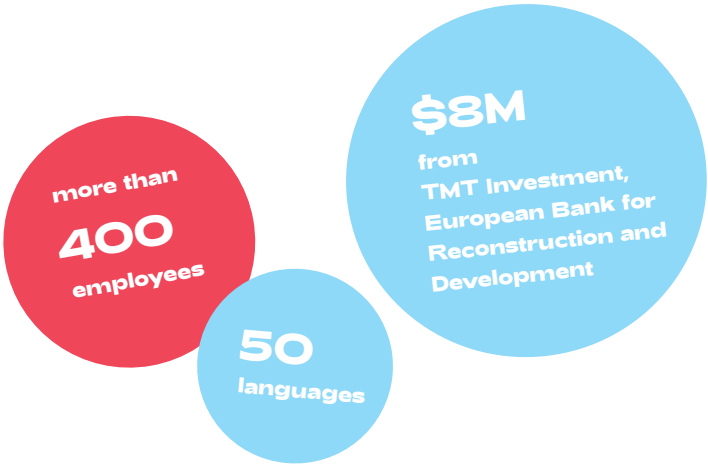
Year founded: 2009
Photobank

Founder: Dmytro Sergeev
CEO: Vadym Nehay

Depositphotos is one of the leaders of the Ukrainian tech industry. A serial entrepreneur Dmitry Sergeev founded the company in 2009.

The first four years, Depositphotos developed one product – a photobank with a microstock model, where photos, graphics, and videos from contributors from all over the world are distributed under the Royalty-free license; content contributors earn from each license purchase and the photobank earns its commission from each purchase.

In 2011, Depositphotos received \$3M investments from TMT Investments.



In 2015, the European Bank of Reconstruction and Development together with TMT Investments invested in the company \$5M more. Today, Depositphotos is an ecosystem consisting of several products, which complement each other. More than 400 employees work with clients from 192 countries of the world.

Depositphotos' head office, where the most employees work is located in Kyiv and the headquarters is situated in New York.

depositphotos.com

Products



Depositphotos

A commercial platform that brings authors of high-quality licensed stock photos, graphics, vectors and videos together with buyers of content from all over the world. The photobank offers over 90M images and 4M videos.

depositphotos.com

crello

Crello

The product was developed by Depositphotos team and launched in June, 2017. This is an interactive online graphic tool that allows users to create visuals in 36 different formats, including animated videos, visuals for social networks and advertising, multipage presentations, and print materials.

Crello offers over 12,000 free templates and a lot of free content such as photos, badges, patterns, vectors, frames, shapes, and illustrations.

crello.com



Lightfield.Productions

Production studio and a creative space in Kyiv, the largest photo studio in Ukraine and one of the largest studios in Europe. 15 shooting stages located over an area of 2,500 m². The Studio's clients include H&M, Pepsi, Canon, Vodafone, Cosmopolitan, Porsche, Nestle, Elle.

lightfield.ua

BIRD IN FLIGHT

Bird in Flight

Online magazine on photography and visual culture.

birdinflight.com

WAS

WAS

Popular media on history, which constantly looks for an out-of-the-box and unhacked presentation formats.

was.media

**EVO**

Year founded: 2008

Marketplaces

A group of companies operating in several CIS countries. The monthly audience of marketplaces totals 121M users; the turnover reaches almost \$100M.

The company merged with Rozetka in summer 2018.

evo.company
**Genesis**

Year founded: 2009

Online media, e-commerce

It is one of Ukraine's largest IT product companies (800 full-time employees) operating all over the world. In the autumn of 2018 the company has launched an investment fund for projects in media, mobile software development, AI and healthcare.

gen.tech
**GitLab**

Year founded: 2011

Git repository management

Opensource system for hosting git repositories raised \$110M in a series D round in 2018. According to the platform founders, the company's valuation within the round amounted to \$1.1B, making GitLab the first Ukrainian "unicorn". More than 100,000 companies use GitLab.

gitlab.com
**Grammarly**

Year founded: 2008

Digital writing assistant

Grammarly's AI-powered products help people communicate more effectively. In 2017, company raised \$110M of its first investment, which was a record for Ukraine at the time. At present, its audience is 15M active users every day.

grammarly.com
**Hotline**

Year founded: 1992

Price comparison service

HOTLINE LLC owns websites Hotline.ua, ITC.ua, Dpk.itc.ua and Gameplay.itc.ua. All projects are related to the various aspects of the Ukrainian and international IT market, price comparison sphere and Internet. Hotline.ua is one of the largest price comparison sites with 12.2M visits per month.

hotline.ua
**Invisible
(formerly InvisibleCRM)**

Year founded: 2006

CRM, ERP and workflow solutions developer

Implementation services for Oracle's CRM Desktop for Siebel and CRM On Demand. It began as a Salesforce integration with Outlook.

Customers of the service include Microsoft, Oracle, SAP, and others.

invisible.io
**Jooble**

Year founded: 2007

Job search service

It is in the top 5 largest job search services in the world, and boasts a daily audience of 2M visitors. It operates in 61 countries.

jooble.org
**Kodisoft**

Year founded: 2002

Interactive tables for public institutions (including restaurants)

Over the course of 16 years of its existence, the company changed several areas of activity, which were all related to IT. Currently, interactive tables for restaurants and other public institutions are the most famous products of Kodisoft.

kodisoft.com
**LetyShops**

Year founded: 2014

Cashback service

The largest cashback service in the CIS with an office in Vinnytsia. The total revenue of the stores from customers, led by the LetyShops team, is \$35M monthly. LetyShops has more than 8M users.

letyshops.com
**Livestream**

Year founded: 2007

Video streaming service

Video streaming service with an office in Zaporizhia, in 2017 acquired by Vimeo. It was the largest acquisition in the history of Vimeo.

livestream.com
**Lookserly**

Year founded: 2013

The software that allows you to apply filters to faces in photos and videos

The startup has developed a mobile app that uses AI to apply filters to faces while shooting photos and videos.

In 2014, Lookserly raised \$46,000 in the Kickstarter campaign, which exceeded the funding target by 50%. In 2015, it was acquired by Snapchat for \$150M. The Lookserly software became a part of this social media platform.

**LUN**

Year founded: 2008

Real estate offer aggregator

The largest in Ukraine real estate offer aggregator. Under the brand Flatfy it operates in 30 countries around the world.

lun.ua

Company valuation

\$1.1B

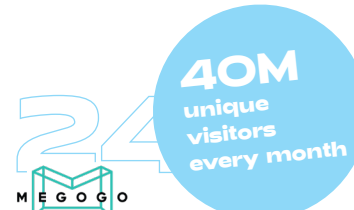
12M
visits every month\$35M
total revenue2M
visitors a dayAcquired by
vimeo5M
visits per monthSnap Inc.
\$150M

**MacPaw**

Year founded: 2008

Software for macOS

MacPaw created CleanMy-Mac app, which boasts a million-wide audience in the world, as well as many other services for macOS. The company's customers include Facebook, which purchased thousands of licenses for its employees. MacPaw software periodically appears on the first page of the Mac App Store ranking.

macpaw.com**Megogo**

Year founded: 2011

Video service

The largest video service in Eastern Europe for watching online video and TV. They have 40M unique visitors per month.

megogo.net**Monobank**

Year founded: 2017

Mobile Bank without offices

This bank is the first in Ukraine and one of the first in Europe mobile banks to work completely without physical branches. More than 500,000 customers signed up in Ukraine within the first year of its operation. Currently the team is planning to enter the UK market.

monobank.com.ua**Nova Poshta**

Year founded: 2001

Logistics operator

The largest Ukrainian logistics operator with 174M parcels delivered in the 2018, and more than 3000 branches located throughout the country. The company has its own NovaPay payment system, the mobile app has 1.7M users.

novaposhta.ua**Paymentwall**

Year founded: 2010

Payment services

Payment wall's portfolio includes several financial projects operating in different countries and performing functions ranging from processing to a gateway for merchant accounts (Brick, PayAlto, SpiderPipe, Of-ferwall, and others).

paymentwall.com**PDFfiller**

Year founded: 2008

Online document management platform

Company began operating as solution for electronic signature and text recognition in pictures. Now the company has about 400 people, and the revenue as of 2016 was \$10M.

pdffiller.com**People AI**

Year founded: 2016

Sales department management and control

People.ai analyses the activity of sales managers based on CRM records and communication with clients in messengers and e-mail. During the first two years of operation, People.ai got into Y Combinator, became #1 in the B2B segment among residents of the accelerator and got its first customers.

people.ai**Petcube**

Year founded: 2012

Smart gadgets for pets

Petcube created the whole category of smart devices for a remote pet monitoring and took there the largest share.

The company's portfolio includes three models that sold in 2,500 U.S. brick and mortar stores and on Amazon.

petcube.com**Preply**

Year founded: 2012

An online platform that brings together tutors and students

Preply is an online platform that connects students with language tutors. The system uses machine learning to rank candidates and acts as a guarantor of financial transactions between the parties.

In the past two years Preply raised \$5.5M from several investors, funds and the TechStars accelerator.

preply.com**Price.ua**

Year founded: 2017

Price comparison service

One of the largest price comparison sites. Price.ua has 3.6M visits per month.

price.ua**Rabota.ua**

Year founded: 2000

Job search service

One of the largest Ukrainian sites for job search, in December 2017 they exchanged shares with Work.ua.

rabota.ua**Rallyware**

Year founded: 2012

Intelligent workforce training

Rallyware empowers its customers across the globe to coach, train, and motivate their people through personalized scalable engagement programs that achieve higher sales, faster employee onboarding, increased participation in corporate initiatives, and other business objectives.

rallyware.com

35
Readdle**Readdle**

Year founded: 2007

Software for macOS and iOS

Readdle started with a service for reading books and documents in Safari. Now an audience of their services is 90M users. One of the first companies in the world to begin developing apps for the iPhone even before the creation of the App Store.

readdle.com

100M
app
downloads36
Reply**Reply**

Year founded: 2014

Sales automation platform

Reply puts sales outreach on autopilot, while still making each communication personal. Company enables scaling sales with no extra hiring needed by automating sending personalized cold emails, follow-ups and initiating phone calls. Reply is in the Top 50 products for sales 2019.

reply.io

**Rozetka**

Year founded: 2005

Online store

In August 2018, Rozetka bought a majority share in the largest Ukrainian marketplace EVO company from Naspers for an amount that could range from \$12M to \$15M.

rozetka.com.ua

38
SERPSTAT**Serpstat**

Year founded: 2013

All-in-One SEO platform

Netpeak's company revenue, Serpstat's developer, in 2016 was €2.5M.

serpstat.com

39
SIXA**Sixa**

Year founded: 2015

Cloud computing

Sixa delivers a full computer that operates from the cloud via a client app. In 2016 Sixa raised \$3.5M of investments.

sixa.io

Largest
online store
in Ukraine40
STAR LADDER**StarLadder**

Year founded: 2001

E-sport developers

StarLadder is hosting proprietary esports tournaments, as well as handling event organization, studio and video production, live streaming for global audiences and supporting its online platform for amateur, semi-pro and professional tournaments. The largest Ukrainian agency in the market of e-sports competitions and broadcasts.

starladder.com

41
T**Talkable**

Year founded: 2010

Referral marketing system

A system for referral marketing in e-commerce from the co-founder of the auction of technological talents Hired Allan Grant (Mykhaylo Sapov). In 2018, Talkable customers earned \$150M through the system.

talkable.com

42
TemplateMonster**Template Monster**

Year founded: 2002

Website solutions

Template Monster is in the top 3 of global vendors for web development solutions. The company develops templates for popular content management systems (WordPress, Drupal, Joomla, etc.) and e-commerce platforms (Magento, Shopify, osCommerce, and many more), as well as HTML5 and Bootstrap templates, corporate style elements, etc.

templatemonster.com

43
Terrasoft**Terrasoft**

Year founded: 2002

BPM and CRM systems

Terrasoft is a group of companies that develops corporate software, offers IT consulting, CRM implementation and enterprise automation services. Terrasoft's customers include thousands of companies around the world: OTP Bank, Kraft Heinz, OKI, Bayer, etc.

terrasoft.ua

5M
visitors
per month



Tickets.ua
Year founded: 2009
Ticket searches and booking service

One of the largest ticket searches and booking services in Ukraine. It is included in the Ticket Travel Network holding with 650 employees, 400 of which are located in Lviv. The GMV is €50B, the share of Ukraine is 12%.



Uklon
Year founded: 2010
Ride-hailing
Uklon is a Ukrainian product company whose main products are: the eponymous mobile application Uklon – the biggest ride-hailing service with surge pricing algorithm based on AI and the Uklon Driver mobile app – a ride-hailing orders aggregator for drivers.

uklon.com.ua



Viewdle
Year founded: 2006
Face recognition technology and video processing

When this startup was launched, its technology was the first one that made it possible to identify a person without physical contact.

In 2012, Viewdle became the first Ukrainian company acquired by Google, which paid \$30 to 45M for the project according to expert estimates. In 2014, the startup was closed and its specialists were transferred to Google. Most of them started working at Motorola Mobility division of Google.



Work.ua
Year founded: 2006
Job search service

One of the largest Ukrainian sites for job search, in December 2017 they exchanged shares with Rabota.ua.

work.ua



YouScan
Year founded: 2009
Social media monitoring system

YouScan is a service for marketing specialists, PR professionals and anyone who wants to know what consumers think about their products. It scans reviews in social media, blogs and forums, and presents results in the form of convenient reports.

youscan.io



ZeoAlliance
Year founded: 2010
macOS Software

Kromtech, a well-known ZEO Alliance project, is focused on macOS performance and security. It consists of MacKeeper, a software with 1.5M+ users, Anti-malware Lab that provides real-time web monitoring of online threats.

zeoalliance.com



STARTUPS



3DLOOK
Year founded: 2016
Mobile body scanning for e-commerce and retail

3DLOOK develops a human body 3D scanning technology that works on mobile devices and doesn't require any additional hardware. Company received \$1.4M investment.

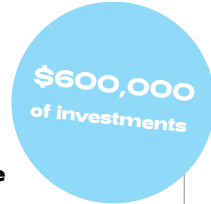
3dlook.me



Cardiomo Care
Year founded: 2016
Wearable remote cardiac monitoring with AI engine to enable early warning for heart diseases

Company is poised to revolutionize the health market and create new ways of providing healthcare both in clinical and remote settings.

cardiomo.com



AxDraft
Year founded: 2016
Self-help services

AxDraft allows in-house legal teams to get rid of routine and create mistake-free legal documents in minutes. In 2019 startup raised investments from Overkill Fund. Therefore company's valuation amounted to \$1.3M.

axdraft.com



Delfast
Year founded: 2017
Electric bicycles

Delfast was launched on Kickstarter crowdfunding platform in 2017. An unprecedented range on a single charge is the peculiarity of this model. Delfast traveled 367 km on a single charge and was registered in the Guinness Book of Records.

delfastbikes.com



Distributed Lab
Distributed Lab

Year founded: 2014
Blockchain technology competence centre

Distributed Lab is engaged in blockchain-based projects and in the organization of events and training specialists in this field. The project team includes developers, researchers, and analysts.

distributedlab.com



Djinni
Year founded: 2013
Anonymous job search service

Service for anonymous job search in technology companies from the creator of the largest Ukrainian community of programmers DOU. Now there are 10 000 questionnaires on the site.

djinni.co



ESM.one
Year founded: 2016
Media and IT-holding
ESM.one is media and IT-holding that focuses on the development of technological and managerial solutions in the field of e-sports.
E-sports tournament platform and analytics with revenue of \$300K for 2018.
esm.one



Hacken
Year founded: 2017
Cybersecurity ecosystem project
Hacken offers cutting-edge cybersecurity services to protect and grow businesses in the digital age. In 2017, the startup raised \$4M in ICO, and attracted John McAfee and Steve Wozniak to participate in the bug tracking marathon as advisers.
hacken.io



Hideez
Year founded: 2015
Identity and access management solutions
Hideez Group is an award-winning high-tech start-up in Identity and Access Management. Hideez has several products in its portfolio: Key, Lock, Wallet and Enterprise Server.
hideez.com



Influ2
Year founded: 2017
Advertisement microtargeting solution
In Autumn 2017, the project raised \$1.4M of angel investment and was presented at TechCrunch Disrupt. In May 2018, it was launched in open access.
influ2.com



InkHunter
Year founded: 2014
AR tattoo try-on app
InkHunter team is building an AR app to help tattoo artists and enthusiasts visualize the exact size and placement of any design anywhere on your body. InkHunter has bagged a place in Y Combinator's summer 2018 batch.
inkhunter.tattoo



IO Technologies
Year founded: 2015
Analytical platform for business
Company is developing dashboards for media publishers. IO partners with DMG Media, Bauer Xcel, Express Newspapers, Times Internet, INQUIRER and over 1000 other brands from 65 countries around the world. Company received \$1.5M investment.
iotechnologies.com



Kwambio
Year founded: 2014
3D printing
Kwambio is an additive manufacturing company and a developer of unique products with implementations in a variety of fields.
kwambio.com



PassivDom
Year founded: 2016
Off-the-grid energy-efficient houses
PassivDom founders intended to create a fully off-the-grid house that you can print on a 3D printer by yourself and that does not need connections to centralized electricity and water supply networks. Currently, the startup builds such houses at prices starting at \$64,000.
passivdom.com



PromoRepublic
Year founded: 2014
Social Media Content Discovery Platform
The service helps small and medium businesses and marketers to create content for social networks, which attracted \$1.2M investment.
promorepublic.com



Restream
Year founded: 2014
Streaming service
Restream team handles millions of broadcasts every year for all content creators, streamers, influencers around the world. Restream became a LinkedIn partner in 2019.
restream.io



SolarGaps
Year founded: 2016
The world's first smart blinds collecting solar energy
SolarGaps smart blinds use a window area for green energy accumulation, decreasing electricity bills and reducing CO₂ emissions. For two years of its existence, the project raised \$700,000 of investments.



UniExo
Year founded: 2015
Medical company
UniExo reduces recovery period by assisting and supporting patients outside the healthcare facilities using modular exoskeletons. This solution can help regain movements and assist with the limbs mobility for 1.3B people.
uniexo.com

19
YayPay

\$8.4M
of investments

YayPay

Year founded: 2015

Financial and Accounting
Software

YayPay is a company that helps businesses optimize financial processes. In 2018 YayPay raised \$8.4M in investment in the series A round.

yaypay.com

You^{TEAM} 20

YouTeam

Year founded: 2017

Marketplace

YouTeam is a marketplace for assembling offshore software development teams. They are the fourth Ukrainian company that had participated in the prestigious Y Combinator acceleration program in the United States. The platform connects a global pool of vetted software development providers with startups and SMEs setting up or scaling their remote software development teams.

youteam.io



06

IT SERVICE COMPANIES



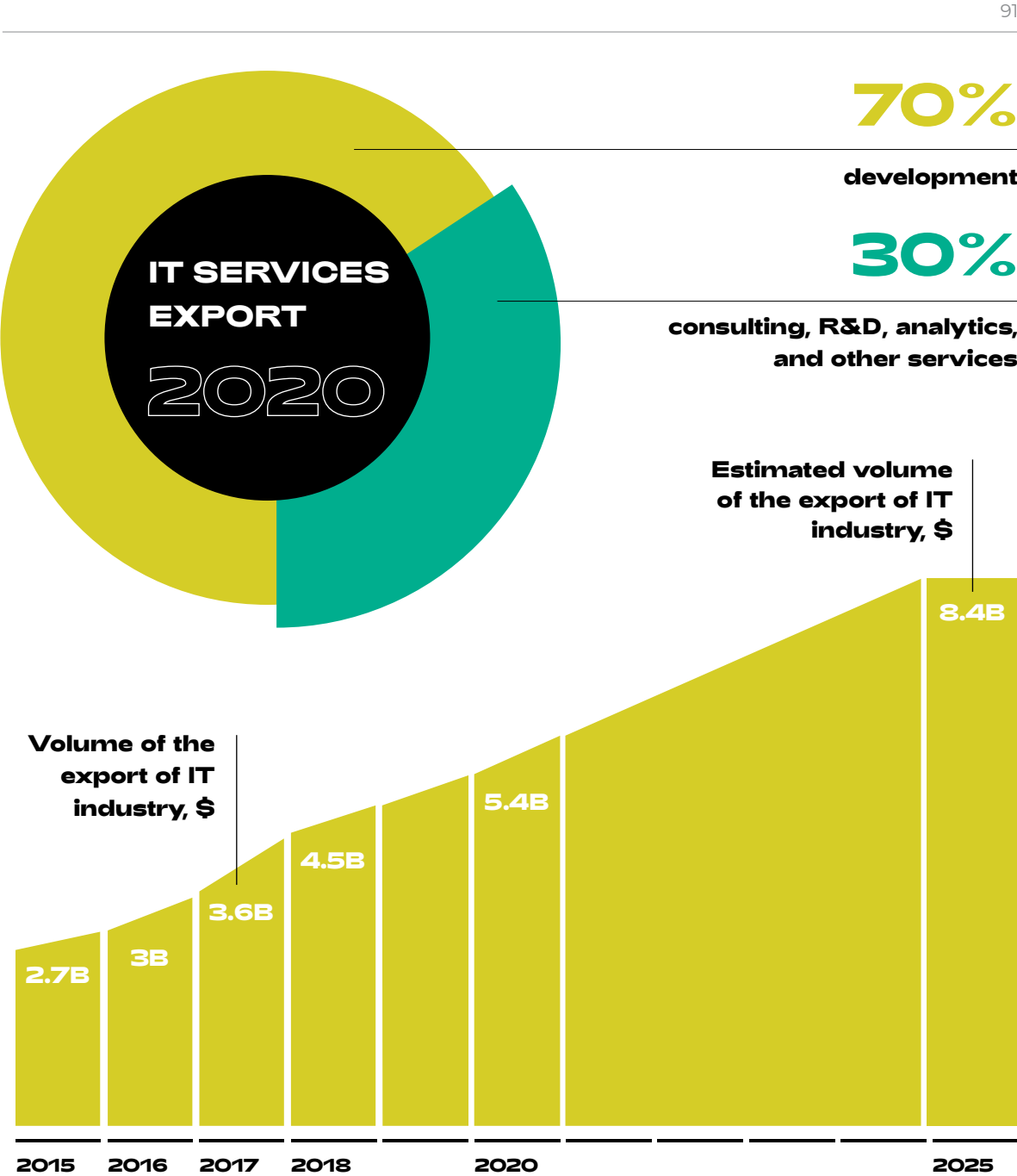
UKRAINE IN THE GLOBAL IT MARKET

1st
place in Europe
in terms of the volume
of IT service exports^[19]

24th
place among the 55 most
attractive countries^[20]

11th
place in the top 50
world's developers^[21]

7th
place in the world in terms of
quality and efficiency of the
freelance workforce



UKRAINE ON IT MARKET



The 2019 Global Outsourcing-100 global ranking includes

16

Ukrainian IT companies and companies with offices in Ukraine

Currently, the largest Ukrainian IT companies have gone beyond outsourcing in its classic sense and offer consulting, grow their own expertise, and open R&D centers instead.





AMC Bridge

Offices in Ukraine: Dnipro, Khmelnytskyi, Sumy, Chernivtsi

More than 550 specialists

Software development in architecture, engineering and construction.

Customers:
Amadeus, AMD, aPriority, Albi-tech and others.

amcbridge.com
contacts@amcbridge.com.ua



Artezio

Offices in Ukraine: Kharkiv

More than 300 employees

Corporate application and software development in finance and insurance, telecom, healthcare, etc.

Customers:
Swisscom, Beeline, Siemens and others.

artezio.com
sales@artezio.com



Ciklum

Offices in Ukraine: Kyiv, Kharkiv, Lviv, Dnipro, Odesa, Vinnytsia

More than 2,860 specialists

Software development in retail, fintech, media, tourism, entertainment industry, etc.

Customers:
Google, Intel, Jabra, Thomas Cook, Lenovo and others.

ciklum.com
ciklum@ciklum.com



DataArt

Offices in Ukraine: Kyiv, Kharkiv, Lviv, Dnipro, Odesa, Kherson

1,300 specialists in Ukraine

Design, modernization and support of IT solutions in finance, healthcare, tourism, media and the internet of things.

Customers:
BNP Paribas, IPM, Nielsen and others.

dataart.ua
hr-kyiv@dataart.com



Daxx

Offices in Ukraine: Kyiv, Dnipro, Kharkiv, Lviv

380 specialists

Software development and technology consulting tech company that builds development teams in Ukraine.

Customers:
Viber, Pricena, Carerix and others.

daxx.com



ELEKS

Offices in Ukraine: Kyiv, Lviv, Ivano-Frankivsk, Ternopil

More than 1,320 specialists

Software development, consulting services, and quality assurance in retail, fintech, logistics, media, etc.

Customers:
Autodesk, Phoenix, Xceedium, Havas and others.

eleks.com
eleksinfo@eleks.com



EPAM

Offices in Ukraine: Kyiv, Kharkiv, Lviv, Dnipro, Vinnytsia

6,600 specialists

Software development in finance, media, sales, healthcare, energy, insurance, etc.

Customers:
Fidor Bank, Barclay's, Canadian Tires and others.

epam.com
info@epam.com



GlobalLogic

Offices in Ukraine: Kyiv, Kharkiv, Lviv, Mykolayiv

4,150 specialists in Ukraine

Full cycle software development in retail, multimedia and communications services, medical technology, automotive industry, etc.

Customers:
Fox, Oracle, Zappos, Adobe, Panasonic and others.

globallogic.com
prmarketing-ua@globallogic.com



Infopulse

Offices in Ukraine: Kyiv, Kharkiv, Lviv, Odesa, Vinnytsia, Zhytomyr, Chernihiv

1,850 specialists

Development and providing of services for the entire life cycle of IT systems in telecom, automotive industry, insurance, etc.

Customers:
Bosch, Microsoft, Vodafone, British American Tobacco and others.

infopulse.com
info@infopulse.com



Innovecs

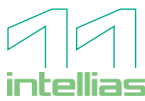
Offices in Ukraine: Kyiv, Mykolayiv

More than 600 specialists

Software development in blockchain, advertising and marketing, healthcare, fintech, education, telecom, etc.

Customers:
Zinga, edX, Wagner Brothers, Neogames and others.

innovecs.com



Intellias

Offices in Ukraine: Kyiv, Odesa, Lviv, Kharkiv

1,220 specialists

Software development in automotive industry, SaaS, big data and data science.

Customers:
Nokia, Microsoft, Siemens, Playbuzz and others.

intellias.com
info@intellias.com



Intetics

Offices in Ukraine: Kyiv, Kharkiv, Lviv

500 specialists in Ukraine

Software application development, creation and operation of distributed professional teams, software product quality assessment, and "all-things-digital" solutions.

Customers:
SugarCRM, Modlin, Desk-Net, Area9 and others.

intetics.com
odt@intetics.com

**ISD**

Offices in Ukraine: Lviv, Dnipro, Zaporizhia, Berdyansk

755 specialists

High-quality software development solutions for healthcare industry.

Customers:

World's largest clinics and laboratories.

isd.dp.ua
info@isd.dp.ua

**Itera**

Offices in Ukraine: Kyiv

More than 150 specialists

Business solutions development in fintech, e-commerce, retail, etc.

Customers:

Santander, Storebrand, Viams and others.

itera.no

**Lohika**

Offices in Ukraine: Kyiv, Odesa, Lviv, Rivne

860 specialists in Ukraine

Software development in product innovation and engineering services.

Customers:

Skype, BuzzFeed, Okta, Tidemark.

lohika.com.ua
info@lohika.com

**Luxoft**

Offices in Ukraine: Kyiv, Dnipro, Odesa

More than 3,920 specialists in Ukraine

Software development in telecommunications, car manufacturing, healthcare, etc.

Customers:

Deutsche Bank, UBS, Dell, Sabre and others.

luxoft.com
ir@luxoft.com

**Miratech**

Offices in Ukraine: Kyiv, Kharkiv, Vinnytsia

More than 800 employees

Software development in telecom, insurance, tourism, banking sector, healthcare, etc.

Customers:

Siemens, Philips, Fujitsu, Samsung, BNP Paribas and others.

miratechgroup.com
info@miratechgroup.com

**N-iX**

Offices in Ukraine: Lviv, Kyiv, Krakow

More than 900 specialists

Software and mobile apps development in telecom, fintech, media, energy, aviation, education, etc.

Customers:

Deutsche Post, Opentext, Delaware, Photon and others.

n-ix.com
contact@n-ix.com

**OSF Global**

Offices in Ukraine: Lviv, Odesa, Ivano-Frankivsk, Chernivtsi

100 employees

Cloud technology consultant and technology integrator.

Customers:

Nissan, Intacct, Plumchoice, TableSafe and others.

osf-global.com
ukraine@osf-global.com

**Program-Ace**

Offices in Ukraine: Kyiv, Kharkiv

More than 100 specialists

Software development in agriculture, media, entertainment, education, marketing and advertising, fintech, health, insurance, etc.

Customers:

Digimation, Hopster, GSN Games, Wargaming and others.

program-ace.com
rfp@program-ace.com

**Provectus**

Offices in Ukraine: Kyiv, Odesa

480 specialists in Ukraine

Software development, Design, QA, Big Data & Analytics, DevOps, and Business Consulting.

Customers:

Sony, Uber, Disney and others.

provectus.com
info@provectus.com

**SiteCore**

Offices in Ukraine: Dnipro

200 specialists

The end-to-end content and commerce platform.

Customers:

P&G, L'Oreal, TelstraSuper and others.

sitecore.net





SIGMA SOFTWARE

Sigma Software provides cutting-edge technology solutions and consulting within IT. We deliver smartest solutions for over 16 years to our customers in the areas of government, telecommunications, advertising, automotive, gaming, and others.

Being a part of Sigma Group, one of the largest scandinavian IT corporations, we are a global player with more than 3,700 employees in 12 countries and over 950 in Ukraine.

sigma.software

Our principles

No matter what project we undertake, our principles remain the same: we make sure you get the solution that is the best for you, on time, and on budget. And we always deliver on our promises.

Our mission

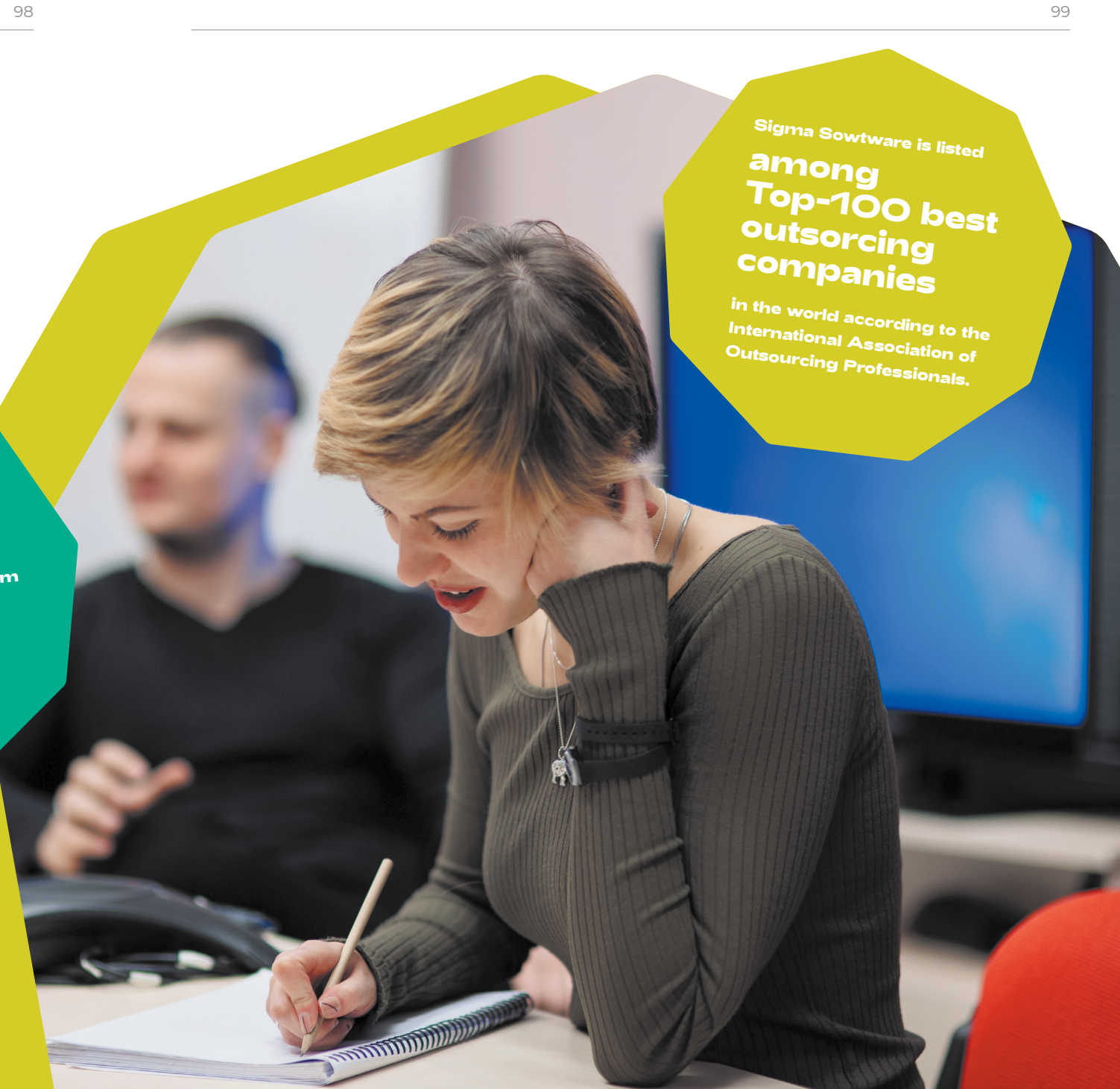
Provide premier value IT services, keeping the focus on helping our customers to reach their business goals.

R&D In 2017 R&D center with three regional hubs was established.

CSR Sigma Software has a big idea in its mind: creating a strong and stable environment for IT development in Ukraine due to work with government, improving education, promoting the country as a huge IT hub.

Company is compliant to
ISO 9001:2001
Quality Management System
ISO 27001
Information Security Management

Sigma Software is listed
among Top-100 best outsourcing companies
in the world according to the
International Association of
Outsourcing Professionals.





SOFTSERVE

SoftServe is a global digital authority and consulting company, operating at the cutting edge of technology. We reveal, transform, accelerate, and optimize the way large enterprises and software companies do business. With expertise across healthcare, retail, financial services, software, and more, we implement end-to-end solutions to deliver the innovation, quality, and speed that our clients' users expect.

Clients

Cisco, Atlassian, Bazaarvoice, Deutsche Bank, Nordea, Liebherr, Logitech, IBM, Panasonic, Cloudera

Key technologies and practice areas

- Experience Design
- Internet of Things
- Big Data
- AI/ML
- Cybersecurity
- Cloud/DevOps
- Digital Experience Platforms
- Mixed Reality
- Blockchain
- Robotics

Ultimately, SoftServe empowers businesses to re-identify their differentiation, accelerate market position, and vigorously compete in today's digital, global economy.

SoftServe was founded as a software development company in 1993 in Lviv, Ukraine. Today company operates in 30 cities in the USA, EU, Ukraine, Bulgaria and Poland.

info@softserveinc.com
softserveinc.com





Softengi

Offices in Ukraine: Kyiv, Kharkiv, Chernihiv, Zhytomyr

More than 200 specialists

Software development and testing in finance, telecom, ecology, renewable energy, aviation, transport and logistics, health-care, etc.

Customers:

Bank of Georgia, Enviance, Inersoll Rand, AZIOT, Zeppelin CAT and others.

softengi.com



Softjourn

Offices in Ukraine: Ivano-Frankivsk

More than 100 employees

Web and mobile software development in media, fintech, etc.

Customers:

Janam, InTix, FutureTix, Boca Systems, Ukrainian Processing Center and others.

softjourn.com
info@softjourn.com



Star

Offices in Ukraine: Kyiv

More than 520 engineers

Company provides services in the design, development, testing, implementation and support of software systems in the international market.

Customers:

Walmart, Dolby, Johnson, Netpulse, Xerox.

star.global
press@star.global



Svitla Systems

Offices in Ukraine: Kyiv, Kharkiv, Lviv, Chernivtsi, Cherkasy

More than 550 specialists

Development and testing of software in various industries.

Customers:

InvoiceASAP, Inflection, Stanford.

svitla.com



TEAM International Services

Offices in Ukraine: Kyiv, Kharkiv, Lviv

More than 300 specialists

Software development in health-care, telecom, media, finance, retail, etc.

Customers:

Bond, Telenor, iTEAM Network, ITC and others.

teaminternational.com
sales@teaminternational.com



ZONE3000

Offices in Ukraine: Kharkiv, Lviv, Dnipro

1300 specialists

ZONE3000 is an international IT company that provides domain name registration, web hosting services and SSL certificates for more than 3M users around the globe.

zone3000.net

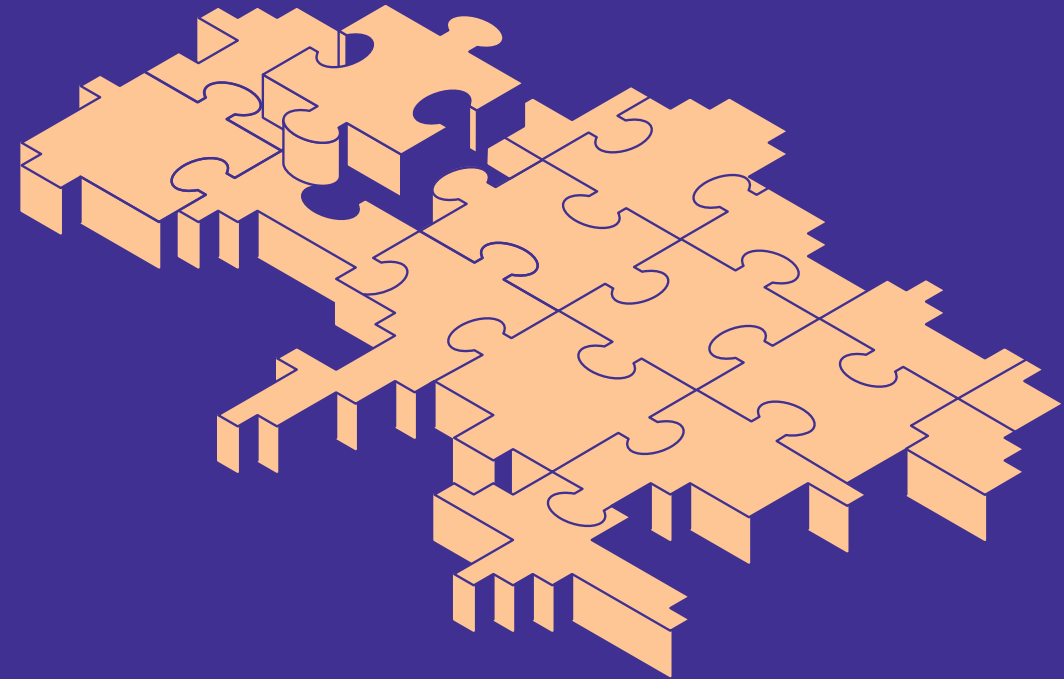




PUBLIC SECTOR

／ STATE LEVEL PROJECTS AND
INSTITUTIONS

／ CITY LEVEL PROJECTS AND
INSTITUTIONS



STATE LEVEL PROJECTS AND INSTITUTIONS

Ukraine has a separate executive body in charge of implementation of the digital strategy of the Cabinet of Ministers for Ukraine's development:

**The State Agency for
E-Governance of Ukraine.**

In addition, there is a union that coordinates the needs of industry and government experts in implementing reforms. Moreover, in May 2018, the Ministry of Economic Development announced

**a course to support startups at
the level of the public policy.**



Hi-Tech Office

The agency was established in 2016 by EPAM, Vodafone Ukraine, Mastercard, and Kyivstar. Its purpose is to ensure the interaction between the state and business (as the Hi-Tech Office's Supervisory Board includes representatives of the Ministry of Economic Development and Trade, the Verkhovna Rada, and the Presidential Administration), support for startups and major infrastructure projects, and legislative support for the development of the innovative component of the economy.

ht-office.org
office@ht-office.org



**The National Commission for the State
Regulation of Communications and
Informatization (NCSRCI)**

It is the state collegiate body under the President of Ukraine that carries out state regulation in telecommunications, informatization, and use of radio frequency resources and provision of postal services.

nkrzi.gov.ua
e_zvernen@nkrzi.gov.ua



ProZorro

ProZorro is a tender procurement system for state and public companies, which was created by volunteers and transferred to the state in 2015. Since August 1, 2016 ProZorro became mandatory for use throughout the country. Within a few years of operation, the system received several industry awards, including the international anticorruption award from the C5 Accelerate and the US Institute of Peace (2018) and the Trust of the Future at the Davos Awards. In 2018, Wired dedicated a long article to ProZorro, in which the system was called the most transparent system in the world. According to the publication, the system holds 1,500 auctions per day today and accounts for saving for the state budget in the amount of 1.4% of country's GDP.

prozorro.gov.ua
feedback@prozorro.ua



The State Agency for E-Governance of Ukraine

It is the central executive body that embodies the strategic vector of the Cabinet of Ministers in the field of e-governance, informatization and development of the information society in Ukraine. The agency was established in 2014.

The projects of the Agency include the implementation of MobileID identification system, Trembita registry interaction system, digitization of a number of registries, and the introduction of the blockchain technology into the Land Cadastre of Ukraine.

e.gov.ua
agency@e.gov.ua



The State Finance Institution for Innovations (SFII)

SFII provides financial support and attracts domestic and foreign investments for the development of the real sector of the economy and support of innovative projects of companies of different forms of ownership through co-investing or consortium lending together with international investment and credit funds.

difku.gov.ua
office@sfii.gov.ua



UkraineInvest

The project of the Cabinet of Ministers of Ukraine on investment opportunities of the state contains all key economic indicators, detailed information on opportunities in each of the branches and background information on establishing a business in the country, in particular, visa issues, information about company registration procedures, etc.

ukraineinvest.com
info@ukraineinvest.com



Ukrainian National Startup Fund (UNSF)

The UNSF was established in Autumn 2018. The fund plans to invest \$2M into Ukrainian startups during its first year of operation. The fund will finance startups in pre-seed and seed rounds, that already have an MVP, a business plan and a team. The Fund will focus on companies operating in the areas of Internet of Things, blockchain, artificial intelligence, FinTech, biotechnology and medicine, cybersecurity, defence, and energy industries. The National Fund will be providing from \$25,000 to \$75,000 in the form of grants. In addition to monetary support, the UNSF will provide training and mentoring support, as well as assistance with publicity and marketing. The Fund will also work on attracting private investors interested in investing in projects that have been already funded by the state.

CITY LEVEL PROJECTS AND INSTITUTIONS



Kyiv Smart City

The initiative by the city of Kyiv, which brings together residents, businesses and authorities of Kyiv for the development of smart urban infrastructure. It is based on the principles of intelligent and transparent management and transformation of Kyiv into an innovative and progressive city. The Initiative includes an accelerator and a hub for urban development projects.

kyivsmartcity.com
team@kyivsmartcity.com



Smart City Lviv

In 2015, Lviv City Council announced a course on innovation in the city through the use of the smart city approach and tools. Implementation of innovations involves cooperation between the authorities, public services, citizens, and business representatives.

fb.com/lviv.smart.city



Dnipro Development Agency

The Dnipro Development Agency was established by the decision of the Dnipro City Council and is engaged in developing the city's infrastructure and increasing its attractiveness for investors. The projects of the Agency include a science and technology park named "Academia", and another industrial park. Also, the Dnipro – Smart City taskforce was created on its base. The taskforce is involved in the implementation of "smart city" projects.

dda.dp.ua
info@dda.dp.ua



Smart City Kharkiv

Smart City Kharkiv is an image project of Kharkiv within the framework of the Invest Kharkiv Project, which promotes the introduction of innovations in the city.

invest.kh.ua
invest_molod@city.kharkov.ua

08

CORPORATIONS INVESTING IN COOPERATION WITH STARTUPS





Alfa-Bank Ukraine

In 2017, Alfa-Bank Ukraine opened the Alfa-Digital division with a full-cycle team working on mobile app, Internet banking and e-commerce. At the end of the year, it launched a digital bank projects competition together with reactor.ua.

alfabank.ua
ccd@alfabank.kiev.ua



DTEK

DTEK is the largest energy holding in Ukraine, which includes companies producing coal and natural gas, generating electricity, supplying heat and electricity and providing related services to end users.

In 2018, jointly with Radar Tech, the company launched the Energy Accelerator for energy projects that supports startups, companies, and teams that offer solutions for business needs in this industry.

dtek.com
info@dtek.com



Kyivstar

Kyivstar is the largest mobile operator in Ukraine and one of the largest fixed-line Internet service providers and digital service providers.

Using the facilities of the Radar Tech accelerator, the company supports projects in a telecommunication accelerator, in particular in the fields of client interactions, public sector, FinTech, smart home, B2B, and over-the-top content.

kyivstar.ua
m.me/kyivstar



Mastercard Ukraine

One of the largest international payment systems, which supports acceleration and incubation programs, as well as FinTech events and startups in Ukraine. In 2017, the company launched the FINTECH MASTER incubation program together with the 1991 Incubator and invested in the MAWI Pay smart bracelet together with PrivatBank. Together with Oschadbank, the company introduced contactless payment system for public transport.

mastercard.ua
m.me/MastercardUkraine



Myronivsky Hliboproduct (MHP)

It is one of the largest agribusiness complexes in Ukraine. The complex includes about 20 enterprises that create a closed cycle of production of chicken meat products; the company has about 50% share of the Ukrainian market and exports its products to 70 countries.

The MHP structure includes a department responsible for the implementation of innovations. In addition to that, according to Forbes, this agricultural company became one of the first in Ukraine in its sector to introduce a geoinformation system for land bank management. In 2017, MHP and Radar Tech launched MHP Accelerator for startups engaged in agrarian innovation.

mhp.com.ua
office@mhp.com.ua



Oschadbank

A state-owned bank and one of the largest banks in Ukraine. Jointly with Mastercard, it introduced a system of contactless payment in public transport and at social facilities.

In 2017, the bank launched its Build Your Own business development program, which includes consulting and mentoring in addition to special tariffs for businesses. The bank plans to reach 2M participants.

oschadbank.ua
contact-centre@oschadbank.ua



OTP Bank Ukraine

OTP Bank is in the Top 20 largest banks in Ukraine and is part of OTP Bank Group, which is one of the largest financial institutions in Central and Eastern Europe. Together with the 1991 Open Data Incubator and the NBU, the bank launched the Open Banking Lab incubation program. This program promotes the concept of open banking and access to open (non-confidential) banking data through the API.

otpbank.com.ua
call.operator@otpbank.com.ua



Raiffeisen Bank Aval

Raiffeisen Bank Aval is one of the largest banks in Ukraine. In 2017 the bank launched the Raiffeisen Digital HUB division, which is engaged in introduction and improvement of digital products. In particular, it deals with the generation of ideas for new solutions or the integration of the experience of the parent group.

aval.ua
info@aval.ua



UkrOboronProm

Ukroboronprom

A state concern that includes more than 100 enterprises of defence industry and design offices. In 2017, Ukroboronprom jointly with 1991 Open Data Incubator, Cyber Guard, and Hacken blockchain project launched an accelerating program for cybersecurity. In 2018, the state concern became a partner of Ukrinnovate incubation agency engaged in defence projects.

ukroboronprom.com.ua
kanc@ukroboronprom.com



UKRSIBBANK BNP Paribas Group

UKRSIBBANK BNP Paribas Group is in the top 10 largest Ukrainian banks. Using the Radar Tech facilities, the bank launched the POPCORP accelerator program to search, develop and integrate innovation in the banking sector.

ukrsibbank.com
info@ukrsibbank.com



Vodafone Ukraine

Vodafone is the second largest mobile operator of Ukraine in terms of the subscriber base. The company develops digital services and services for the state and business based on big data. In 2017, the carrier launched the Big Data Lab for IT specialists, managers of various levels, analysts, marketers, etc.

vodafone.ua
m.me/VFUkraine

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All the other data was taken from the open sources.

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