



astana hub

International IT and Startup Hub

MAKE IT HAPPEN

SINCE 2018

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Astana Hub mission

Developing startup culture and supporting innovative Tech projects to strengthen the country's economy and international cooperation.



GOAL FOR 2021 Ғ.

\$200 million

The volume of investments in startups



GOAL FOR 2025 Ғ.

\$500 million

Amount of service exports



Kassym-Zhomart Tokayev

President of the Republic of Kazakhstan

"Export of IT solutions can and should become one of the most important areas of diversification of the domestic economy. We have already taken the first steps. Today at the exhibition we saw competitive Tech products, as well as strong young IT teams. They should be assisted in every possible way."

Astana Hub Ecosystem

You will get the following benefits:

1

PR and talent acquisition

Media coverage

Events PR support

Foreign tech startups and companies

Preferential work visa

Expat center

Relocation program to Kazakhstan



2

Development

Beta Career

Startup Orda

Alem School

Startup Academy

No Code /Low Code

Freelance School Tech Orda

Startup School Scalerator

Techpreneurs



3

Supporting measures

Tax incentives

Seed financing

Partner coupons

Human capital development program in the IT industry (Tech Orda)

Simplified labor and visa regime

Provision of offices and accommodation



4

Scaling

Venture funds

Collaboration with Big Tech

Astana Hub international agents

Startup House in Silicon Valley

Draper University

Plug and Play



Astana Hub in numbers

2018-2023 r.

Financial indicators



\$1,2B
revenue of Astana Hub
participants



\$378M
export revenue



\$191M
saved by participants
due to preferences

Participating companies



1 000+
participating companies



200+
foreign companies



18 000+
employees

Educational and business programs



15 000+
people completed educational
programs



2 000+
graduates of incubation and
acceleration programs

Events



1 000+
events held



50 000+
people attended events

Information work



20M+
media and social media coverage

Digital Bridge 2018-2022


Annual international Tech Forum of Central Asia that brings together innovation, science, government, and business




digital bridge



 **37 000+**
Participants

 **433+**
Speakers

 **200+**
Regional participants

 **600+**
Foreign participants

ASTANA HUB BATTLE

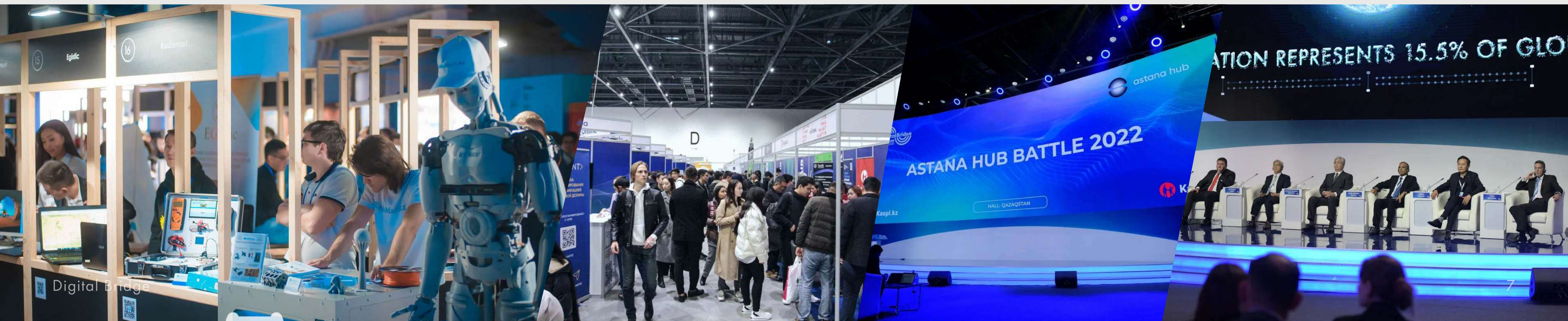
 **185**
Participants

 **6**
Winners

STARTUP ALLEY

 **200+**
Startups presented their projects

 **200+**
Investors



Educational programs

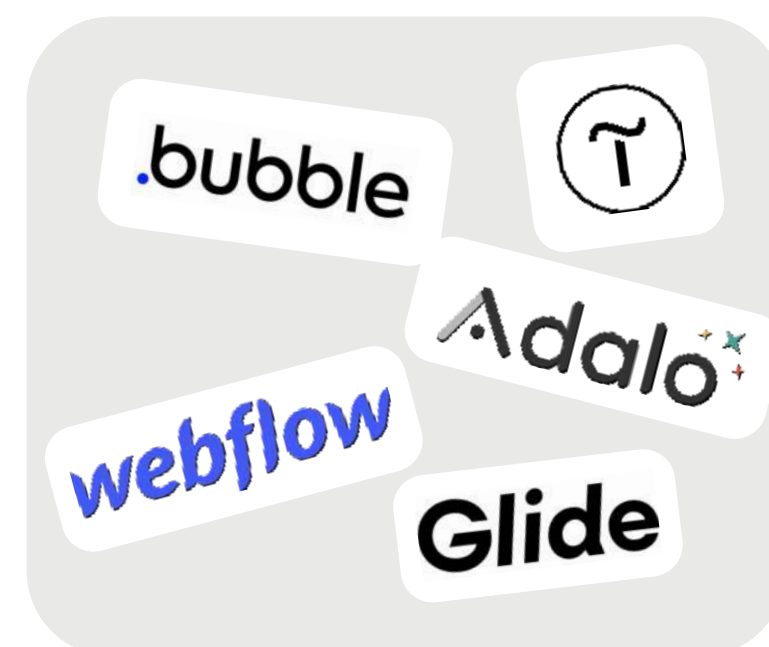
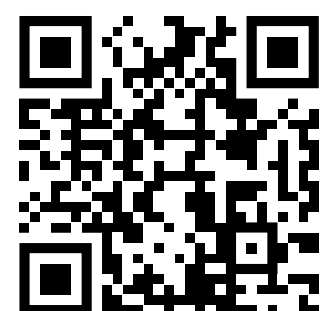
2018 - 2022



Startup School:

A course that helps graduates create their own startup or digitize an existing business

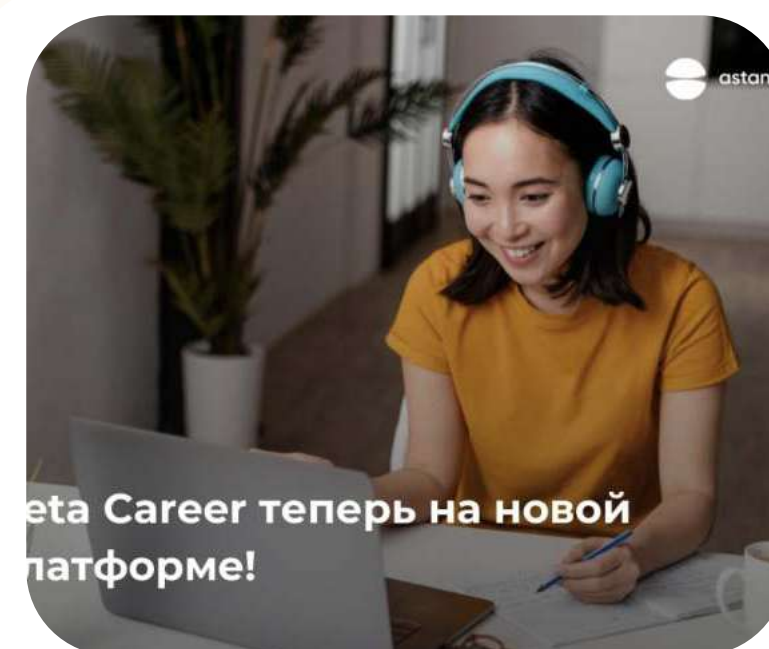
6 750
Participants



No Code/ Low Code:

Course on creating IT products without programming skills

1 999
Participants



Beta Career:

A course that helps students and graduates effectively plan their career path and successfully achieve self-realization in their professional activities.

2 682
Participants



Freelance School:

A course that provides the necessary theoretical and practical skills for a specialist to enter the international freelance market.

1 276
Participants



Startup Academy:

Program for students of Kazakh universities about technological entrepreneurship and step-by-step lean startup launch and development.

190
Participants



Alem

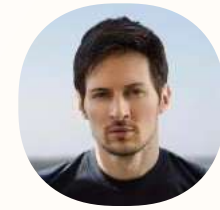
The world's first school operating under license 01 EDU SYSTEM (Ecole 42)



Nicolas Sadirac

World known expert in IT education.
PhD in Physics Stanford University

- **2013**
co-founded Ecole 42 in Paris with French entrepreneur Xavier Niel
- **2018**
development of a new generation computer science training program under the working title "ZONE 01"
- **2019**
Opening of alem school on the basis of Astana Hub



Pavel Durov: "I'm impressed with Xavier Niel's project 42, such a literate programming school in many areas. It's definitely the future."



Jack Dorsey: "It was great to see that. A truly unique school, I have not seen anything like it in the world."



Admission

01

Requirements: Citizens of any country aged 18-40 can apply for free education after testing logical and deductive skills

14 000+

Applications for training

900

Four pools' participants



Education

02

Majors: Full-Stack Developer, Graphics, DevOps, Blockchain, AI

Programming languages: GO, Rust, JavaScript and more

558

Active students

25

Average age



Regional IT hubs

Goal: Promoting technology entrepreneurship in the regions of Kazakhstan, supporting proactive community representatives.

12
IT Community
managers

220+
Events

4 500+
Participants

Activities

 Incubation Programs

 Events

 Educational Programs

 Tech Orda

 IT Forum

 Google Developer Groups



*The opening of 8 regional IT hubs is planned by August 2023

Silkway Accelerator

Silkway Accelerator developed in partnership with Google for Startups for Tech companies from Kazakhstan, Uzbekistan, Kyrgyzstan, Tajikistan, Turkmenistan, Azerbaijan, Mongolia and Georgia.

Google for Startups



7 Countries

30 Startups

\$339M Startups evaluation

1ST BATCH PARTICIPANTS:

- CTOgram
- UvU
- CITIX
- SMART PORTFOLIO
- naimi.kz
- iDos Games
- NBfit
- Fibo Cloud
- Smoothly
- Tripsome
- beyne.ai
- zypl.ai
- RELOG

2ST BATCH PARTICIPANTS:

- Avlo.shop
- Metatesk
- Biometric
- Metaver
- EasyTap
- MyMind
- Floboom
- NeuronOil
- flowsell.me
- Planet9
- InStroy
- sxodim.com

HERO TRAINING

Astana Hub and Draper University are partnering to **bridge** the IT-communities of Turkic countries and California to open opportunities for local startups to step up in Tech capital of the world – **Silicon Valley**.

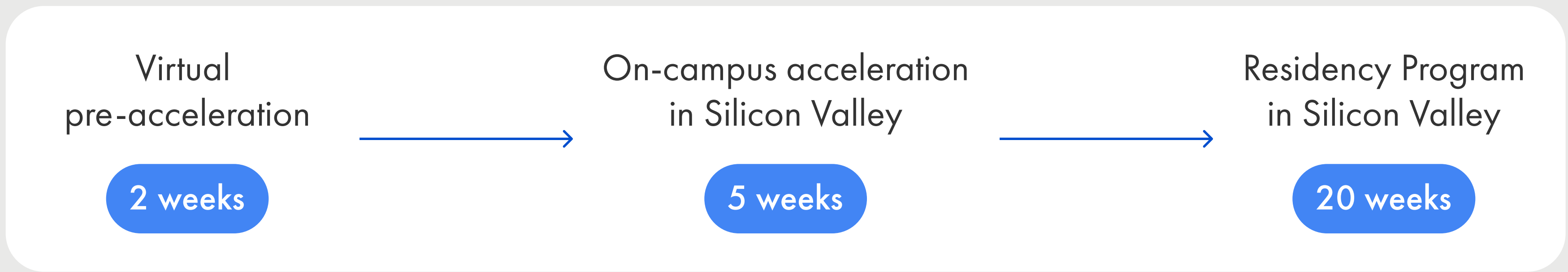
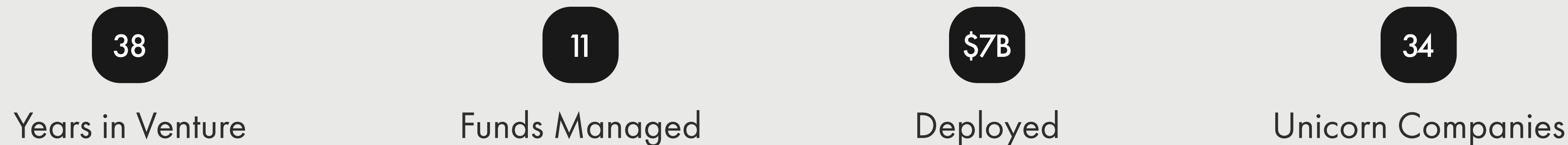
Program includes:

- Co-living
- Co-working
- Networking
- Workshops
- Mentorship
- Acceleration
- Fundraising
- Demo Day

Designed for Tech startups and companies from:



Track Record of Draper Ecosystem:



Technology Centers

Blockchain Center

A joint initiative of JSC "Payment and Financial Technologies development center" and Astana Hub. The center is dedicated to support the blockchain industry through the development of human capital and blockchain based projects (and DLT).



5G Center

Center for creating and testing new digital products based on the benefits of 5G technology



GameDev Center

Exploring new technologies, hardware, and software in the field of game design and development, and creating effective educational programs based on these advancements



SpaceTech Center

Center for the support of startups developing projects in the field of space technologies and aerospace industry



Partner venture funds



MOST VENTURES

The first private venture capital fund in Central Asia with a capital of \$10 million, based in KZ and investing in technology startups.



UMAY ANGELS CLUB

Association of venture investors who invest in startups from all over the world. The club provides practical tools and the opportunity to select high potential projects from the local market and co-invest with experienced venture investors.



STURGEON CAPITAL

A venture capital fund that invests in early-stage startups, founded in 2016

It is a London-based investment company that specializes in creating leading technology startups in frontier markets.

Sturgeon focuses on technology-enabled businesses that offer products or services that solve acute, underserved problems in very large addressable markets.



MY VENTURES

Global venture fund with \$20M in capital that invests in early-stage technology startups.

The fund invests in various sectors, including fintech, med tech, e-commerce, corporate software, AI, and other industries.



ICLUB ALMATY

ICLUB Online by TA Ventures is a platform for early-stage investments.

The minimum investment check is \$10,000.

ICLUB Global is a network of investment clubs where private investors can co-invest with venture fund TA Ventures in fast-growing startups in EU and USA.

The main difference is that ICLUB members invest only in startups financed by TA Ventures.

Currently, ICLUB operates in London, Kiev, Dubai, Almaty, Minsk, Monaco, Cyprus, and Zurich. iClub holds monthly events for its members in each region where new startups from TA Ventures present their deal flow.



CHEVRON DIRECT INVESTMENT FUND

The Fund is represented by a holding company for portfolio investments registered in the Astana International Financial Centre (AIFC) in Astana.

Deal size: from \$2M to \$30M

Target sectors: The investment target areas include, but are not limited to, manufacturing, works and services in the oil and gas industry with potential for local supply chain development; environmental protection; information technology, including digital technologies.



TUMAR VENTURE FUND

The Early-Stage Venture Capital Fund was established in 2021 as part of the Stimulating Productive Innovation Project, in partnership with the World Bank and the Ministry of Digital Development, Innovation and Aerospace of Kazakhstan. The fund is managed by White Hill Capital. Fund size is \$50M.

Fund investment areas: Agri-tech, E-commerce, Log-tech, Fin-tech, Health-tech and others.



QUEST VENTURES

Launched a world-class accelerator program - Kazakhstan Digital Accelerator (KDA).

Received more than 200 applications from Kazakhstan and international startups.

Out of the 10 finalists, 8 startups from Astana Hub received investments worth \$50,000 from KDA to develop their businesses.



ANGELSDECK INVESTOR CLUB

Angelsdeck Investor Club

750+ private investors

110+ deals

\$50M+ in investments



SHANYRAQ VC

Entrepreneurial investment club that offers investment checks ranging from \$50,000 to \$500,000.

The club has been investing in early-stage projects on Seed and Round A stages since 2016

Astana Hub partners

Google for Startups



Google Partner Program provides the following opportunities for startups:

Google Workshops: Expertise and mentorship from Google specialists.

Google Ad Grants: Partners receive \$25,000 in Google Ads credits per year.

Google Cloud Platform Credits: Partners and their startups can receive up to \$100,000 in cloud credits depending on their stage of launch and revenue.

Investments: Google's partners raised \$6.7 billion in 2020 from startups.

DRAPER STARTUP HOUSE



The partnership with DSH provides the following opportunities for startups:

- Access to DSH's partner network in more than 30 cities around the world;
- Co-living and co-working spaces within the partner network;
- Venture investments up to \$100K;
- Introduction to 24 global venture funds in the Draper Venture Network;
- Acceleration and educational programs for technology entrepreneurs;
- Networking opportunities.

PLUG AND PLAY



Access to global corporations

Ability to sell / provide your product or IT solution for large corporations

Mentorship

Opportunity to boost your startup through acceleration programs offered by PnP

Venture fund

PnP's venture team annually invests in over 260 startups worldwide.

<epam>



In collaboration with EPAM, Astana Hub have launched the **IT HR Community program** aimed at developing networking, sharing experiences and organizing HR events.

The program provides the following opportunities:

- Organizing and hosting a variety of events;
- Facilitating knowledge exchange between HR professionals;
- Providing consultancy support to startups on recruitment process development, training, motivation, performance management, and personnel administration.

TikTok

In collaboration with TikTok the first educational program for Kazakhstan startups was launched in 2021

The TikTok Startup Academy is an in-depth program focused on brandformance that helps startups master TikTok for effective business problem-solving and turning their project into a "unicorn".

All participants received:

- Mentoring from the TikTok For Business team with a complete campaign development from scratch;
- Unique educational content, expertise from the leading video platform, and the opportunity to learn how to launch effective campaigns.



BNB CHAIN

A global virtual 6-month blockchain developer education program called Zero2Hero launched in collaboration with **BNB Chain** at Astana Hub.

Developers from all over the world will participate in the program.

The BNBChain Zero2Hero Builders Series is a 6-month online program consisting of bootcamp training, hackathon and incubator training.

The main goal of the program is to educate students, current developers, and individuals interested in blockchain technology in Blockchain/Web3 development.

Nazarbayev University

1500 m Botanical Garden

Co-living Space Astana Hub

Hilton Astana

250 m "Mega Silkway" Mall

alem 1 500 m²

Astana Hub 13 200 m²

Astana International Financial Center

Astana Hub 9 200 m²

GreenTech Hub

Astana IT University

Digital government office

NITEC

astana hub

Cluster in the EXPO area

Infrastructure for a productive life, study, work and leisure

Astana International Financial Center

Underground parking for 2000 places

Tax preferences













	Astana Hub participants	Without benefits
CIT	0% — till 2029	20%
VAT from the sale of goods/works/services	0% — till 2029	12%
Import VAT on the list of goods	0% — till 2029	12%
VAT on the purchase of services from a non-resident	0% — till 2029	12%
Corporate royalty tax	0% — till 2024	15%
IIT from the income of resident employees	0%	10%
Dividends of non-residents	5%	15%
Social tax for foreign workers	0% — till 2029	9.5%

Who can receive benefits?

Participants of Astana Hub are legal entities, residents and non-residents of Kazakhstan, whose activities correspond to the [List of Priority Activities](#) of the Ministry of Digital Development, Innovations and Aerospace Industry of the Republic of Kazakhstan in the field of information and communication technologies.



List of Priority Activities

-  Cloud Computing
-  Artificial Intelligence
-  Deep Learning
-  Robot Assistant
-  Cryptography
-  Blockchain
-  Big Data
-  Marketplace
-  Virtual Reality
-  Online Banking
-  Problem-Solving
-  Crowdfunding
-  Neural Networks
-  IOT
-  Machine Learning
-  Cybersecurity
-  Digital Money
-  Decentralization

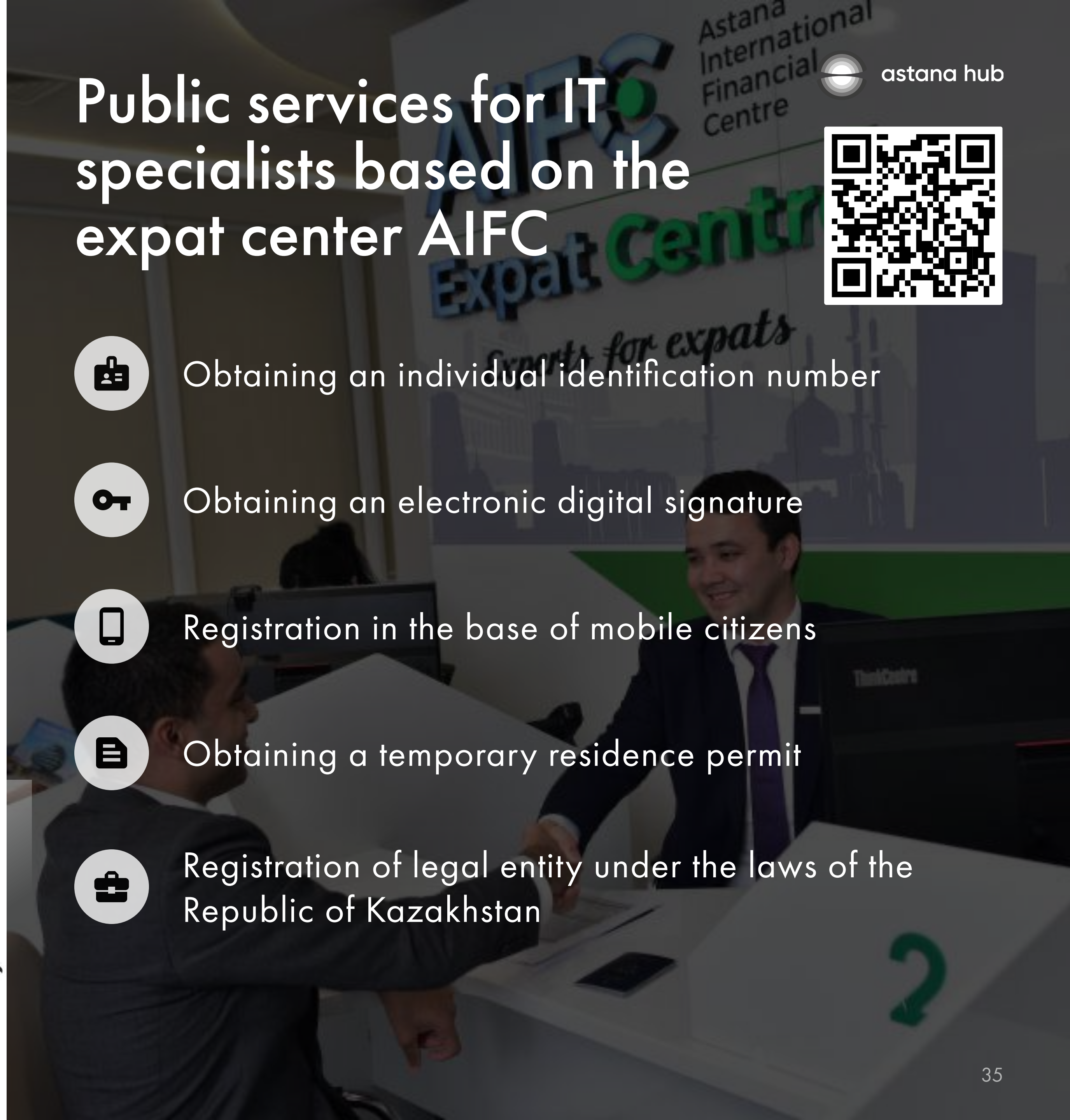
Simplified procedure for obtaining a work visa for participants of Astana Hub.

-  Work visa up to 5 years, renewable
-  No need to pay a state fee to obtain work permits
-  No quota for the number of foreign employees involved
-  No need to obtain a permit to attract foreign labor
-  Free consulting services for attracting foreign employees



Public services for IT specialists based on the expat center AIFC

-  Obtaining an individual identification number
-  Obtaining an electronic digital signature
-  Registration in the base of mobile citizens
-  Obtaining a temporary residence permit
-  Registration of legal entity under the laws of the Republic of Kazakhstan





International IT and Startup Hub

MAKE IT HAPPEN

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