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# 4iG

## COMPANY OVERVIEW



4iG

# PARTNER IN DIGITAL INNOVATION





# LEADING **SYSTEM INTEGRATOR** **COMPANY IN HUNGARY**

Headquartered in Budapest, 4iG Plc. is one of the paramount companies in the Hungarian IT and ICT market. With a Hungarian majority ownership background, it is also one of the leading groups in Hungary's knowledge-based digital economy. 4iG has been present in the field of industry-based and industry-independent innovative technologies for more than 25 years, constantly expanding its services, staff, and portfolio in response to the changes and needs of the ICT market.

The number of employees of the 4iG group exceeds 5,000. As a broad-spectrum solution provider, the company has significant interests in IT, telecommunications, telecom satellites and telecom infrastructure development.

The company, listed on the Budapest Stock Exchange, aims to establish dominant market positions in Hungary and in the Central and Eastern European and South-Eastern European regions in a wide range of ICT and telecommunication services. 4iG is implementing a strong expansion strategy, which is the acquisition of key market players. The company shall strengthen its positions in IT, telecommunications and space industries.

## **DIVERSIFIED OPERATIONS**

4iG strives to develop a diversified, platform-independent and manufacturer-independent product and service portfolio in order to continuously ensure profitability for the group in the key strategic industries. The company's aim is to gain a foothold in the markets of these strategic segments (i.e. artificial intelligence, blockchain, cyber security, fintech, Industry 4.0) with proprietary solutions.

## **INNOVATION BEHIND DEVELOPMENT**

4iG creates value for its clients with its integrated services. The company offers solutions that continuously follow-up IT and technological innovations, providing efficient support for the business processes of the clients as well as the digital transformation in all segments of the economy. 4iG has played an active role in technological innovation-based research and development in the past decade. The company has been involved in nearly two dozens of successful research projects ranging from the development of sensor systems for unmanned aerial vehicles (UAVs) to industrial 3D imaging technologies and to the development of bioinformatic and medical diagnostic devices.

## **DIGITALISATION IS A DEVELOPMENT DRIVER**

Companies and organisations require extensive and deep technical and technological support through the process of digital transformation. The age of machine-to-machine communication, the data-driven approach, blockchain and artificial intelligence create the opportunity for companies and enterprises to reassess their opportunities and to reorganise their activities and business models. As a system-integration company, 4iG Plc. strives to create actual added value for its clients in the digitalisation process with its comprehensive and multi-lifecycle digital services, no matter whether they are large corporations or medium-sized enterprises in the competitive sector or public administration and public service players.

## **A PARTNER OF THE KNOWLEDGE-BASED ECONOMY**

4iG is a provider of a wide range of solutions. The company has significant interests in satellite telecommunications, UAV technologies, integrated ERP and process management systems, as well as data-centre building and operation. Through the process of becoming a 360-degree provider, the range of services and solutions is gradually expanding.

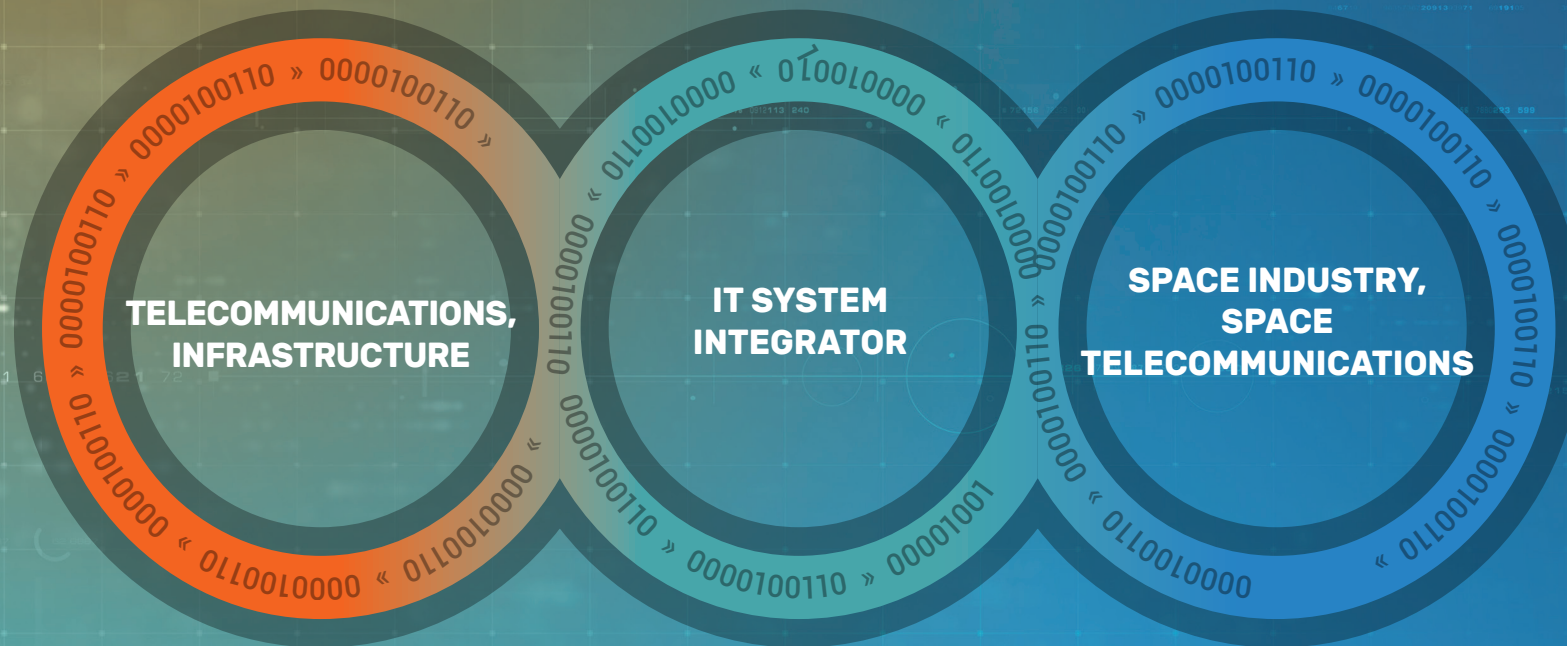


## VISION AND STRATEGY

Thanks to its extensive partner networks in Hungary and abroad, 4iG provides its solutions based on the technologies of global companies as well as its own developments. The company's acquisition strategy greatly contributes to the profitable operations of the group, the continuous involvement of additional resources and the penetration of new markets.

## HOLDING STRUCTURE

In addition to IT, 4iG is aiming to build strong market positions in the telecommunications and space industry in Hungary, Central and Eastern Europe and South-Eastern Europe. The link between the three areas is data, therefore the company is investing in sectors such as IT, telecommunication, and aerospace which create the opportunity to build strong synergies. 4iG's investments are aimed at increasing business efficiency.





# SUBSIDIARIES



Invitech is a player of the domestic ICT market with one of the most reliable and stable economic backgrounds.



The leading Montenegrin mobile service provider with significant, developed in-house infrastructure.



The second largest wired internet, tv, and telephone provider in Hungary, that has significant mobile services. DIGI has a program production division.



Provides innovative IT development technologies and methodology. The company has high-level system engineering solutions.



Data centre building & operation, customer service systems.



Outsourcing IT bundles from end-user support and infrastructure to Microsoft technology.



Humansoft Szerviz Kft. provides warranty service for Dell devices.



Networking, IT security, collaboration and data center infrastructure solution implementer, operator and supporter; Cisco GOLD partner.



As an SAP licence seller with PartnerEdge status, the company has expertise in integrated business management systems.



Rotors & Cams is a decisive player of unique UAV systems in Hungary. Its solutions cover a wide range of industrial, agricultural applications.



The goal of the company is to launch and operate Hungary's first commercial satellite in 2024 in a geostationary orbit.



Key market player in Hungary and the region in terrestrial satellite transmitting.

Telecommunication, infrastructure IT/SI Space industry







# 360-DEGREE IT SERVICES

In the focus industries, 4iG is present in numerous fields of business life with its IT expertise, covering a significant part of the Hungarian economy. Thus, besides important entities in the public sector, our clientele includes both Hungarian medium and large enterprises and international corporations. Our industrial expertise is based on understanding the way of business thinking, the processes and specific knowledge of the particular industry. We have gained this expertise at many of our clients by observing sectoral "best practices", regulations, standards and certifications.

## DIGITAL SOLUTIONS FOR INDUSTRIES



**FINANCIAL  
SECTOR**



**AGRICULTURE,  
FOOD INDUSTRY**



**PRODUCTION,  
MANUFACTURING**



**4iOP PRODUCTS  
AND SOLUTIONS**



**PHARMACEUTICAL  
INDUSTRY**



**HEALTHCARE**



**TRANSPORTATION,  
LOGISTICS**



**ENERGY,  
UTILITIES**



**EDUCATION**



**PROPTech  
REAL ESTATE  
MANAGEMENT**



**CONSTRUCTION,  
MECHANICAL ENGINEERING,  
CULTURAL HERITAGE**



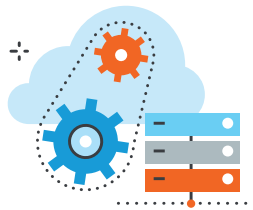
**NGOS, CIVIL  
SERVICES, CHARITY**

## INDUSTRY INDEPENDENT SOLUTIONS



### CYBER SECURITY SERVICES

Active prevention and intervention, consulting, 24/7 supervision, code security.



### IT INFRASTRUCTURE, SYSTEM INTEGRATION

Stable foundation: introducing data centers, infrastructure, network, cloud, client systems and architectures.



### MANAGED IT SERVICES

Outsourced operational service and support for SMEs, corporations and governmental organisations.



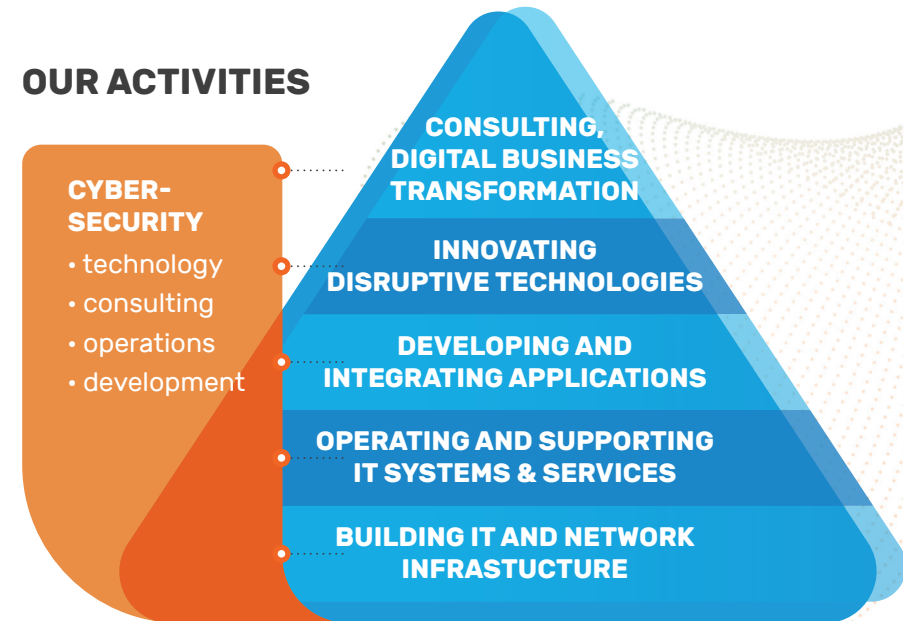
### SOLUTION DEVELOPMENT, BUSINESS SYSTEMS

Complex projects, frontend, backend software development, corporate governance (CRM) and decision supporting software.

## PORTFOLIO

The quite diverse professional activities of the predecessor of 4iG and its subsidiaries merged in the recent years provided a strong foundation for our current unified portfolio. As a result, we can support the digital transformation of the domestic economy with our knowledge and competence centre. Our comprehensive, vendor and platform independent portfolio of IT products and services are available both for the larger enterprises, SMEs and the public sector. We have optimised certain services explicitly for companies of a particular size. During designing our subscription-based, managed IT services, we paid special attention to the needs of medium-sized companies operating from multiple locations.

## OUR ACTIVITIES





# OUR PRODUCTS AND SERVICES

## INDUSTRY-SPECIFIC SOLUTIONS

- Industry 4.0: Quality Assurance, Tracking, Digital Twin Pair, Production Cell Optimization, Energy Management, Industrial Automation, Automation Systems, Maintenance Management, Production Task Management, Production Fine Design, Predictive Analytics, Camera Sensors, Mechanical Engineering
- Utilities, energy: field maintenance mobile working environment
- Financial sector: reporting management, security consulting
- Transport, passenger transport and freight traffic: design and operation solutions
- Administration: document management
- 3D solutions: industry, architecture, engineering, film industry, cultural heritage protection

## MANAGED IT SERVICES

### OPERATIONAL, SUPPORT, OUTSOURCED SERVICES

- Outsource operation (complete IT, data center, client, application, service desk)
- IT Remote Monitoring
- Privacy, GDPR compliance
- Monthly PC - Fleet Management
- Cloud backup solution
- BCP-DR service
- Threat Defense (UTM)

## MANAGED IT SERVICES

## SOL DEVEL



UTION  
OPMENT

DIGITALISATION,  
INDUSTRIAL  
SOLUTIONS

## IT INFRASTRUCTURE

## CYBER SECURITY

### ● APPLICATION FOR CUSTOM DEVELOPMENT NEEDS AND DATA-BASED SOLUTIONS

- Consulting, business planning solutions
- Complex projects: software development, testing
- Design of critical systems
- Teamwork and workflow solutions
- Data asset management: DWH, BI

### ● IT INFRASTRUCTURE DESIGN FROM PLANNING TO SERVICE

- Data center, multi-cloud
- Hardware, software: network, server, storage, converged and HPC systems
- Data backup archiving, virtualization, central management solutions
- Private / hybrid multicloud systems, on-demand hardware capacity
- Digital client work environment (PC, notebook, tablet, hybrid 2: 1)
- Hardware maintenance (data center, client, printer)

### ● CYBER SECURITY

- IT security consulting
- Cyber security monitoring and managed services
- SOC - Managed Security Service Center
- Cyber security technology integration
- Application security
- Secure development methodology, code security



## KNOWLEDGE AND PEOPLE-ORIENTED APPROACH

The activities of our company put the client in the focus – our operation is settled to serve our customers fairly and accurately. In order to fulfill that purpose, we train our professionals on a continuous basis so that we can solve the problems of our customers with the newest and most reliable technologies within the shortest time possible, in any segment of IT. We always keep in mind that there is a person behind the technical demand. A basic requirement for success in business is the coordination of technology, processes and human factors, thus, besides our internal training efforts, we also consider it important to educate our clients. We hold security awareness trainings in order to mitigate risks, and consultation workshops where we help people to run a more effective digital operation.

It is important for our company to provide a pleasant workplace,

through which we contribute to creating the healthy balance between work and private life. To that end, we offer various forms of employment to our employees: part-time, remote work, work from home and working through student employment associations for whom available. In the framework of our internal initiative, our employees can participate in various sports events (running and bicycle competitions, football practices and cups). Team-building plays a significant role in our health prevention program. 4iG provides a diverse career path to its employees, from internship level to expert or leadership level. We are open to admit entry-level applicants, who can make the work of our teams (and all in all, the operation of our corporation) more dynamic with their way of thinking, new ideas and creativity. We all contribute to the success of our clients and our company through our own



**500+**

Operators



**290+**

Developers



**100+**

Systems engineers



**20+**

Cyber security experts



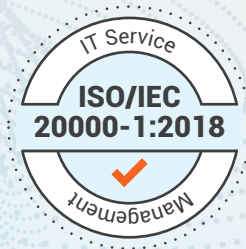
**100+**

Technical supports

## OUR MOST IMPORTANT VENDOR PARTNERS

- ARCSERVE
- AVAYA
- AWS
- AXIS
- BALASYS
- BARRACUDA
- CHECKMARX
- CHECK POINT
- CISCO
- DELL EMC
- F5
- FLOWMON
- HPE
- ORACLE
- QUEST
- RAPID7
- RED HAT
- SAP
- SECUBE
- SIEMENS
- SPLUNK
- SYMANTEC
- TREND MICRO
- VECTRA
- VEEAM
- VMWARE
- WATCHGUARD
- ZABBIX
- ZEBRA

## OUR CERTIFICATES





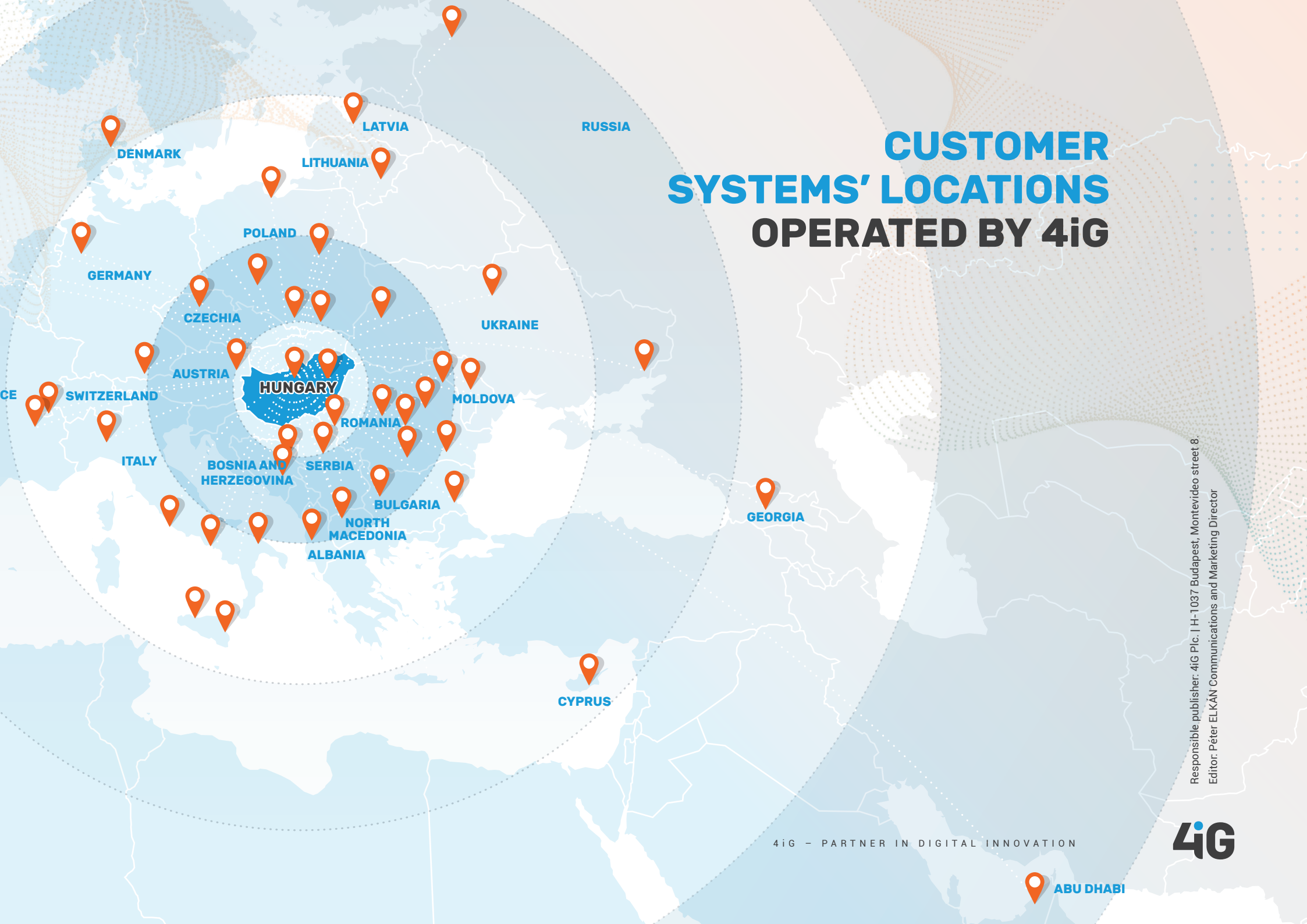
## HUNGARIAN 4iG OFFICES



UNITED  
KINGDOM

FRAN

# CUSTOMER SYSTEMS' LOCATIONS OPERATED BY 4iG



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4iG - PARTNER IN DIGITAL INNOVATION

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