Head Office

TEMPEST a.s.
Galvaniho 17/B
821 04 Bratislava 2
Slovak Republic

Basic capital
159 600 EUR

Date of establishment
24. 6. 1992
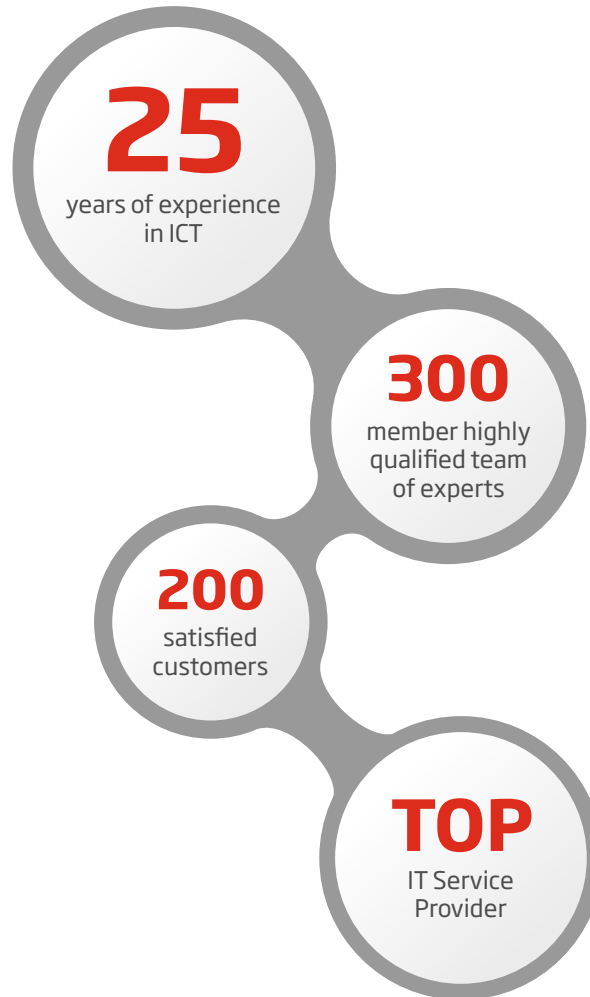
ID
31 326 650

TAX ID
2020327716

ID VAT
Sk2020327716

info@tempest.sk
www.tempest.sk
www.tempest25.sk
www.judgmentday.sk

25 years of experience in ICT

300 member highly qualified team of experts

200 satisfied customers

TOP IT Service Provider

MISSION

TEMPEST is one of the best IT service providers in Slovakia. Our mission is to help our customers in business and performance, and to be their strategic business partner. This mission is achieved through technology and services which help our customers grow and improve.

COMPETENCE

At TEMPEST, we have the highest professional competence, acquired through years of experience in various types of projects in different sectors. We operate in all areas related to IT infrastructure, data, software development, security, and IT service management. We are also focused on new and progressive technologies in transport, culture, industry and manufacturing.

SLOVAK ROOTS

TEMPEST consists of around 300 people, and, with a turnover of EUR 70 million, we are one of the leading IT service providers. We are a Slovak company owned by our shareholders: Slovak natural persons still active in the company.

STRONG PARTNER

We are one of the most highly awarded system integrators and software houses in the country with the highest level of partnerships with global IT manufacturers.

Tempest
IT makes sense

Reference Customers

Our customers include major organizations in the sectors of telecommunications, finance, industry, network industries and public administration. We work with more than 200 companies with a significant impact in their sectors.

Financial Sector

- AEGON DSS, a.s.
- AEGON Životná poisťovňa, a.s.
- Československá obchodná banka, a.s.
- Cetelem Slovensko, a.s.
- Consumer Finance Holding, a.s.
- ING Bank N.V., pobočka zahraničnej banky
- Prvá stavebná sporiteľňa, a.s.
- Slovenská sporiteľňa, a.s.
- Tatra banka, a.s.
- UNION poistovňa, a.s.
- Union zdravotná poisťovňa, a.s.
- Volkswagen finančné služby Slovensko, s.r.o.
- Všeobecná úverova banka, a.s.

Business, Services and Media

- Cromwell, a.s.
- J & T REAL ESTATE, a.s.
- KOSIT a.s.
- Motor-Presse Slovakia, s.r.o.
- NAY, a.s.
- Rempo, s.r.o.
- Rozhlas a televízia Slovenska
- SkyToll, a.s.
- Slovenská pošta, a.s.
- Tauris, a.s.

Industry, Production and Power Industry

- Adient Slovakia s.r.o.
- Bratislavská teplárenská, a.s.
- eustream, a.s.
- Jadrová a vyraďovacia spoločosť, a.s. (Nuclear and Decommissioning Company)
- Johnson Controls International, s.r.o.
- Mondi SCP, a.s.
- Rona, a.s.
- SHP Harmanec, a.s.
- Slovalco, a.s.
- Slovenské elektrárne, a.s.
- Slovenský plynárenský priemysel, a.s.
- SLOVNAFT, a.s.
- STRABAG Property and Facility Services, s.r.o.
- Stredoslovenská energetika – Distribúcia, a.s.
- TRANSPETROL, a.s.
- U. S. Steel Košice, s.r.o.
- Volkswagen Slovakia, a.s.
- VUJE, a.s.

Telecommunications and IT

- ALES, a.s.
- EFKON AG
- Energotel, a.s.
- Erste Group IT International, spol. s r.o.
- First Data Slovakia, s.r.o.
- O2 Slovakia, s.r.o.
- Orange Slovensko, a.s.
- Slovak Telekom, a.s.
- Towercom, a.s.

Science, Education and Sports

- University of Economic in Bratislava
- Catholic University in Ružomberok
- Faculty of Materials Science
- Slovak National Library Slovak
- University of Technology
- Slovak Football Association
- Slovak Hydrometeorological Institute
- Trnava University
- University Library in Bratislava
- University of Žilina

Health and Pharmaceuticals

- Saneca Pharmaceuticals, a.s.
- UNIPHARMA – 1. slovenská lekárnická akciová spoločnosť

Public Administration

- Debt and Liquidity Management Agency
- DataCentrum
- National Property Fund of the SR
- General Prosecutors Office of the SR
- Letisko M. R. Štefánika – Airport Bratislava, a.s. (BTS)
- Letové prevázkové služby SR, š.p.
- Ministry of Transport, Construction and Regional Development
- of the SR
- Ministry of Culture of the SR Ministry of Defence of the SR
- Ministry of Justice of the SR Ministry of Interior of the SR
- Ministry of Health of the SR
- Ministry of Environment of the SR
- National Bank of Slovakia
- Narodná diaľničná spoločnosť, a.s.
- National Centre of Health Information
- Monuments Board
- Industrial Property Office of the SR
- Vodohospodárska výstavba, š.p.
- Slovak Railways
- Železničná spoločnosť Cargo Slovakia, a.s.

Partners

The long-term strategy of TEMPEST is the high professional level of its technological staff. Technologists hold the highest certification level of global IT producers. TEMPEST has significant partnerships and awards from companies operating in the global IT market.

Partners

ORACLE®

f5®

HITACHI
Inspire the Next

McAfee™
Together is power.

Symantec™

VERITAS™

vmware®

SOPHOS

Wonderware®
by Schneider Electric

In addition to the partners listed TEMPEST also works together with other IT producers such as BMC Software, Clearswift, Dell Wyse, Entrust, Forcepoint, Gemalto, RSA, Sybase, Thales, Trend Micro, Tripwire, and others.
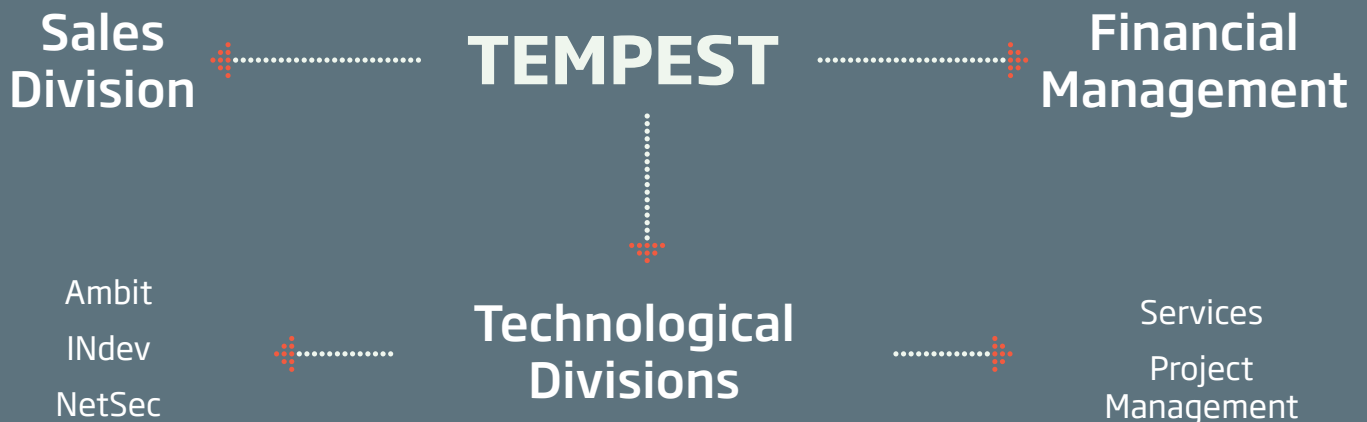
Company Vision

- **To be the IT market leader.**
- **To be a competent strategic partner in the business of our customers.**
- **To be a company with socially responsible business and correct communication.**

Company Mission

- **To provide high added value for the growth of our customers.**
- **To contribute through IT products and services to enhancing the effectivity and business results of our customers.**
- **We fulfil our mission using technology and services to accelerate or streamline the business operations of organisations.**

Organisational Structure

Sales Division ← → **TEMPEST** ← → **Financial Management**

Ambit
INdev
NetSec
← → **Technological Divisions** ← →
Services
Project Management

Technological Divisions

SERVICES

Provides products and services for IT infrastructure, data management and enterprise application integration. The division also ensures the operation and support of IT infrastructure and provides 24/7 Service Desk services as a central point for reporting incidents and our customer's requirements. The Services Division also covers the area of network security across the board.

AMBIT

Specializes in the provision of comprehensive solutions, system integration and consulting in the areas of IT process management, central administration and ICT environment operation. The overall aim of these activities is to allow our customers to provide services for their internal or external clients at an agreed level.

PROJECT MANAGEMENT

The Project management division is a group of professional, motivated project managers who pragmatically apply project management methodology according to the type and scale of the project, and cover the management of the entire lifecycle of projects across technology divisions. PM Division covers both internal and external projects, covering all the teams in terms of processes including contractors and participates in projects at all company levels, helping to implement TEMPEST's business strategy and objectives.

NETSEC

Dedicated to providing comprehensive solutions and consulting services in the field of information and information system security. The provided services cover the implementation and operation of management systems, security risk management, the planning of company activity continuity and security assessment, as well as the design, implementation and support of technological solutions aimed at protecting information and administration, as well as the management of users and their access rights.

INDEV

Provides comprehensive software solutions with high added value for customer business. It focuses on software development using a wide range of advanced platforms and approaches. It places emphasis on building scalable solutions using cloud technology and also provides solutions for areas such as Big Data, Business Automation, BI/DWH, as well as digitization and long-term data archiving. When developing solutions it focuses primarily on business benefits and the ultimate positive user experience.

Business Portfolio

With its products and services TEMPEST addresses business areas that help customers grow and improve their business results. In addition to technology solutions to increase efficiency, we focus on solutions affecting the trade of our customers in different industries and business sizes. Our ambition is to become a strategic partner in our customers' businesses.

BUSINESS AUTOMATION

Business automation consists of analyzing, processing, documenting and optimizing specific (not only) business tasks and activities. A welldesigned and efficient business process creates a link from the customer through inputs from the connected entities to the final product or service. The automation of business processes will improve the accuracy of the information necessary to process partial tasks, accelerate and confirm the reliability of all actions towards the customer.

In terms of architecture these are technologies covering the digitization and processing of inputs, infrastructure for applications, storing of data and documents, and deployment of tools to manage content and workflow. It may also result in the deployment of a portal to promote sales or customer relations. Solutions can also be run in cloud environments and can be extended to mobile access.

MANUFACTURING AUTOMATION

Automation of manufacturing processes makes their management more effective. As the market changes quickly, it is necessary to set up manufacturing processes to be competitive, quickly changeable and streamlined. Information technologies are also employed by manufacturing systems, and manufacturing data are the basis for management of their changes. We are able to visualize, manage and interpret data drawn from manufacturing processes, incorporate them into manufacturing systems, such as SAP, and apply intelligence processing information taken from manufacturing processes.

Automation is divided into multiple layers. We connect sensors, cameras, detectors and other control elements at a basic technological level that is based on control systems. Another layer consists of Manufacturing Execution Systems (MES) and SCADA (Supervisory Control and Data Acquisition) architectures. The upper layer consists of Enterprise Resource Planning (ERP) systems, such as SAP, processing information from lower layers and controlling their changes. The top layer is formed by Business Intelligence tools, that enable very efficient manufacturing management and flexible changes. We protect all layers and keep their maximum security and integrity.

MOBILE COMPUTING

Mobility is emerging as one of the key technology priorities for business growth. Similarly, efficiency, productivity and motivation are forcing IT departments to connect private notebooks, smartphones, tablets or other devices to corporate applications and data. Mobile access to corporate information resources provides quick customized access to customer. Mobile solutions display information tailored to specific user roles, which allows viewing information tailored to the perspective of the manager, salesperson, financier or IT specialist.

In terms of architecture, business mobility is influenced by infrastructure, applications and introduced practices. The solutions typically use the existing backend infrastructure and resources. The solutions usually consist of middleware that integrates multiple heterogeneous customer systems. Included are tools to manage access, identities, tools to enforce security on specific types or specific owners of mobile devices, as well as applications interpreting the desired information to different target groups in different ways.

SERVICE MANAGEMENT

Service management is based on comprehensive solutions for IT process management and the central administration of the ICT environment. Management of the ICT Infrastructure covers the security of the provision of business services at the agreed level, monitoring the availability, performance and capacity of ICT infrastructure and business services. It also includes the modeling of services and business process solutions for root-cause analysis, crossdomain correlation, network monitoring, solutions to telecommunication infrastructure, operating systems, databases, application servers, middleware and applications.

In terms of architecture it is an environment consisting of an optimal infrastructure, interfaces for the concerned data systems and applications, i.e. tools for service management. This area is also an important development tool that adapts to specific requirements. Equally important is the development of interfaces for third party systems, if this is necessary. OpenSource tools and their adjustment in combination with traditional and commercial tools are becoming relevant.

APPLICATION INTEGRATION
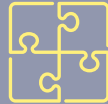
Enterprise Application Integration (EAI) is a framework consisting of technology and services, which integrate the organization's systems and applications through middleware. EAI is perceived as the unrestricted sharing of data and business processes across the application and data sources of the organization. By creating a single integration platform – a central information silo - we streamline and accelerate the provision of comprehensive information. You can then easily publish them for users, for example through WEB services.

Service Oriented Architecture (SOA) is an architectural approach to the design, implementation and management of information processing within the company. It is built on the principle of loosely coupled, reusable and standardbased services accessible and usable through an independent tool. SOA components mainly use the existing infrastructure which they interconnect through universal or customized interfaces.

ASSET MANAGEMENT

Enterprise Asset Management (EAM) is a system to manage the lifecycle of all assets owned by the enterprise – from planning, through purchase, subsequent operation, to decommissioning. EAM is primarily a procedural system, which builds on ERP systems. The planning of activities is very closely related to IT infrastructure monitoring and capacity management. Analytical tools are often part of the solution for monitoring and provide key data on their restoration and expansion. Through the consistent application of asset lifecycle management we reduce TCO and accelerate return on investment. The solutions cover inventory, the timing of repairs and maintenance, availability and utilization of assets, monitoring and recording of incidents, performance management and promotion of planned capital expenditures.

In view of the architecture it is a setup very similar to that used in the management of services. The solution consists of an optimal infrastructure, interfaces for data applications, especially ERP, and accounting asset management tools. Development related to adjusting the selected tool to special requirements is also important in this area.

IT PERFORMANCE

IT infrastructures are an integral part of a complex
IT environment, and they are also able to support business
organizations, for example through the flexibility of resources
and power, when the business needs to change them
intermittently. The optimal availability of IT resources
for your business is as important as their efficiency or energy
consumption. The outsourcing or allocation of some IT areas
to the cloud also contributes to business support and
efficiency. Through cloud services we provide applications,
email services, storage sites and other specialized IT services
tailored for a specific type of business. Within outsourcing
we take over the care of your IT operations, or parts thereof,
take over entire business processes, provide IT professionals
or services, such as project management and the
management of third parties.

In terms of architecture we provide customized solutions
and IT infrastructure components from world producers on
multiple platforms (WIN/UNIX). We comprehensively cover
the design, supply, integration, operation of servers, storage,
networking, security and communications infrastructure,
desktops and peripherals.

DATA MANAGEMENT

Data Management provides a systematic approach to
achieving efficient, safe and rapid use of data in the company.
It is directly related to the entire data life cycle from the
production to the final stage where they are deleted
or archived, depending on the type of information.
Organizations manage extreme amounts of data and,
on average, the same data is located in the organization four
times. This causes increased demands on resources related
to their management and processing complexity. Through
deduplication and data integration methods we help improve
the space for data storage, unite and clarify the data
structure and streamline the flow of data to reporting tools
or ERP systems.

In terms of architecture we introduce a number of approaches
to storage - block (SAN) or file (NAS). The architecture
consists of data storage devices (disks, arrays, tapes,
libraries), switches from global manufacturers, application
designed to store and archive data, to technologies
for deduplication, monitoring and management
of concerned systems.

BUSINESS ANALYTICS

Business analytics involves consulting, technology, applications and processes related to overviews of business performance. Analysis of business information helps to create new insights and contexts as well as understanding the changing trends of your business in real time. Business analytics use large amounts of data, statistical and quantitative analysis, along with predictive modeling to support decision making. The correlation of data from multiple structured and unstructured data or sources will answer your questions about what is happening and why it is happening.

In terms of architecture, business analytics covers IT infrastructure adapted to the requirements for processing speed and data interpretation. The solution includes middleware, which ensures the integration of all the systems and the preparation for data processing and flow. At the application level the users interact with instruments tailored to the specific business and technological preferences of the customer. The solution can be extended to the mobile access to the service.

BUSINESS PROTECTION

Business security and investment protection have become a priority for organizations. However, protection against electronic crime inside and outside the organization does not prevent unauthorized access to information and their misuse. It also helps to save or set up investment in sub-systems, for example, to authenticate and enforce protection. The company's product portfolio is complemented by ensuring compliance with legislation, norms and standards in information security, the development of security policies, the development of security projects and risk analyses, audits, business continuity management (BCM), the development of recovery plans and business continuity plans (DRP/BCP) and outsourcing in information security management.

In terms of architecture these are specialized solutions and customized systems that respect the set level of protection, the existing topology and security priorities of the customer.

Interesting Projects

Národná diaľničná spoločnosť (national motorway company)

For the national motorway company (NDS) we developed a new Motorway Patrol mobile application for drivers. Simultaneously, we streamlined the NDS portal to make it more intuitive and easier to navigate, and added a module for simpler traffic information processing for third parties.

SSE-D

In a project we consolidated the network and security infrastructure and deployed a comprehensive solution for its monitoring.

Volkswagen Slovensko

Solution for supervising production processes using the Wonderware technology and integration with other information systems. ITIL framework implementation. 24/7 support.

Skytoll

We deployed a new version of the Service Desk application to support registration and processes for incident handling, change requirements and SLA reporting under the ITIL standards. Due to the availability and use of the application in continuous (24/7) operation, the significant benefit is its availability for mobile devices.

Orange Slovensko

We provide the Internal HelpDesk service to Orange Slovensko. In this service we provide for end device care, access management, communication with third parties and an extended service offer for a selected group of users.

Ministry of Transport and Construction

For the Ministry of Transport and Construction of the Slovak Republic we created the Uniform Road Transportation Information System (JISCD). The project comprised infrastructure building, software development, integration and covered three main areas: digital driving schools, digital education and integrated technical services.

ČSOB

The goal of the FDS (Fraud Detection System) was to prevent loss of funds by fraudulent transactions carried out in an electronic form. The first stage involved fraudulent transactions from online services in the scope of SEPA transfers (standard and express) and payments. The project also included implementation of FDS functions and their integration in the bank's infrastructure.

Prvá stavebná sporiteľňa

To meet the customer's (housing savings bank) requirement for building a Service Desk system, we designed and delivered OTRS::ITSM, which is an integrated IT Service Management solution combining ITIL best practices with the proven performance of the OTRS platform. OTRS::ITSM contains a powerful toolkit for complex management of IT processes, reducing business risk and ensuring a high quality of services.

Národná banka Slovenska

In the National Bank of Slovakia we deployed a comprehensive solution for record archiving management including an information system for achiving administrators. The solution covers the entire document cycle management in the organisation until archiving. The resulting solution will enable full integration of NBS to the Central Public Administration Portal in the future.

Slovenské elektrárne

Energoland – information and training centre for experts and the general public. Implementation of the presentation section and auditorium. Design, delivery and implementation of HW, SW, application development, design and production of 3D film, design, production and supply of facility elements.

Stredoslovenská energetika

Security and incident management (SIEM) solutions on open source platforms, system customization and integration.

University Library in Bratislava

Central Data Archive– a robust solution and archive operation for the long-term preservation of cultural heritage.
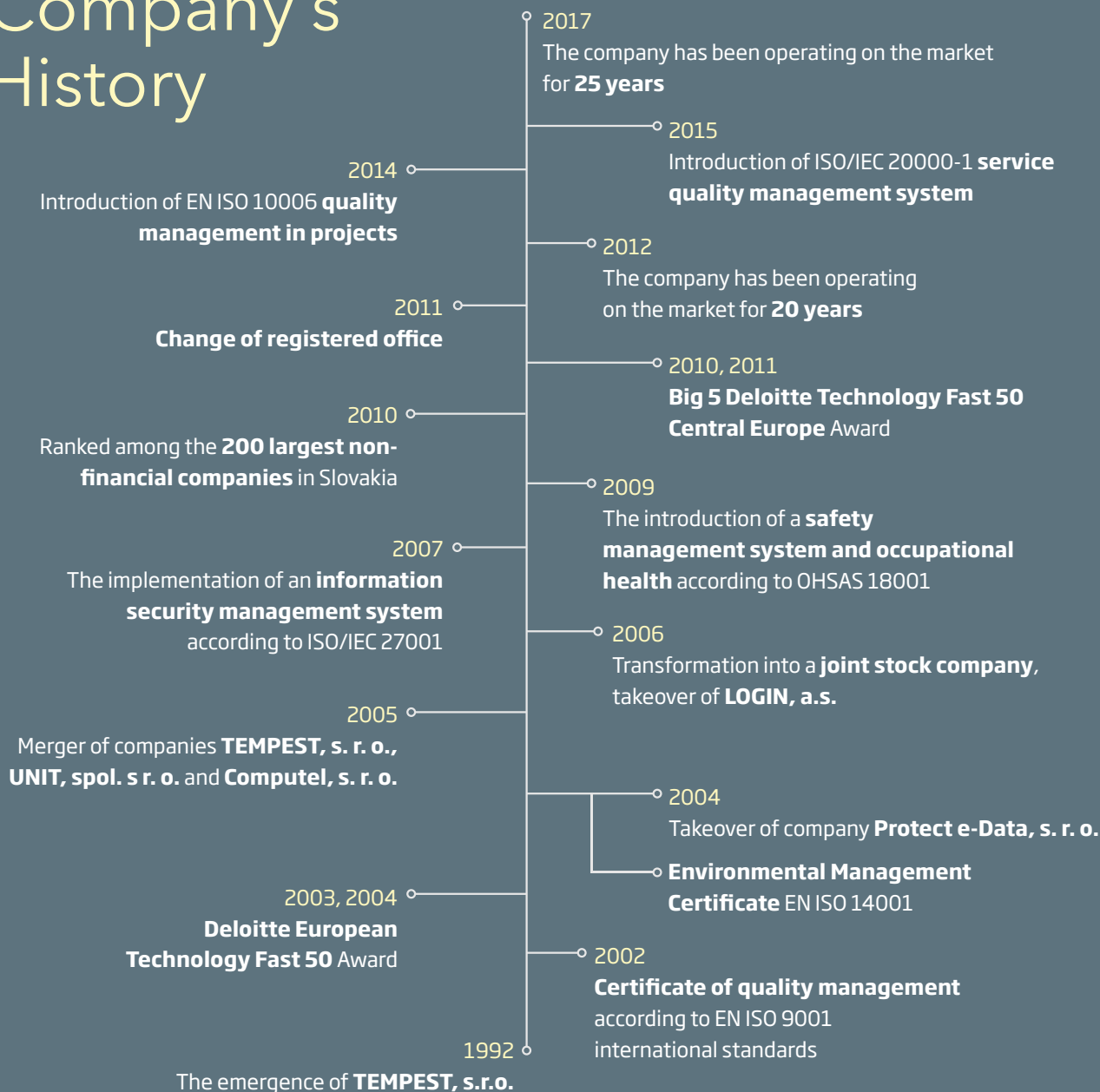
Slovak Telekom

The third and fourth wave of the consolidation process on the Oracle SPARC and Oracle x86 platforms. The main objective was to significantly reduce the number of physical servers, increase the performance reserve for production systems and applications, and cut down the operating costs.
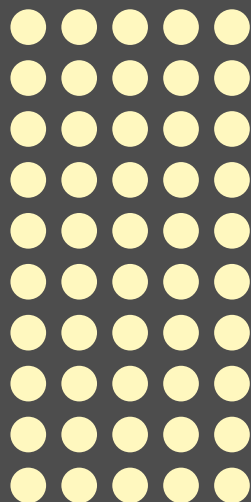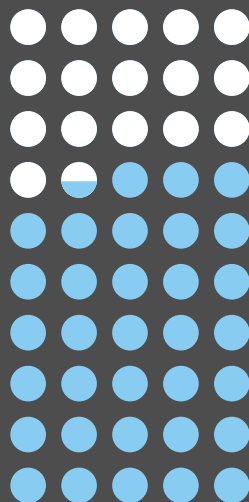
Company's History

2017
The company has been operating on the market for **25 years**

2015
Introduction of ISO/IEC 20000-1 **service quality management system**

2014
Introduction of EN ISO 10006 **quality management in projects**

2012
The company has been operating on the market for **20 years**

2011
Change of registered office

2010, 2011
Big 5 Deloitte Technology Fast 50 Central Europe Award

2010
Ranked among the **200 largest non-financial companies** in Slovakia

2009
The introduction of a **safety management system and occupational health** according to OHSAS 18001

2007
The implementation of an **information security management system** according to ISO/IEC 27001

2006
Transformation into a **joint stock company**, takeover of **LOGIN, a.s.**

2005
Merger of companies **TEMPEST, s. r. o., UNIT, spol. s r. o.** and **Computel, s. r. o.**

2004
Takeover of company **Protect e-Data, s. r. o.**

Environmental Management Certificate EN ISO 14001

2003, 2004
Deloitte European Technology Fast 50 Award

2002
Certificate of quality management according to EN ISO 9001 international standards

1992
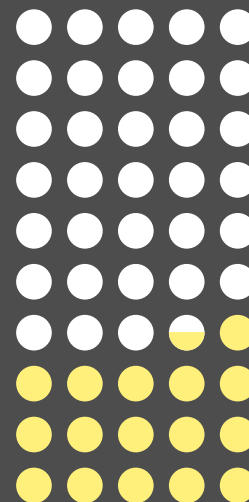The emergence of **TEMPEST, s.r.o.**

Finance

Total revenues

€ 69.8 million

Revenues from selling services

€ 46.6 million

Revenues from selling products

€ 23 million

Trends

in thousands EUR	2017	2016	2015	2014	2013
Total revenues	69,764	59,046	120,006	73,403	59,190
Revenues from selling services	46,567	48,562	49,753	48,185	37,911
Revenues from selling products	23,065	10,484	70,180	25,002	21,279
After-tax profit	N/A	2,890	4,025	4,104	1,104
Added value	N/A	21,809	24,579	21,043	16,468

Tempest

I T m a k e s s e n s e

CONTACT US

IT

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