MUK
25 Years with you

THE MUK GROUP OF COMPANIES

PRODUCTS AND SERVICES CATALOGUE

2023

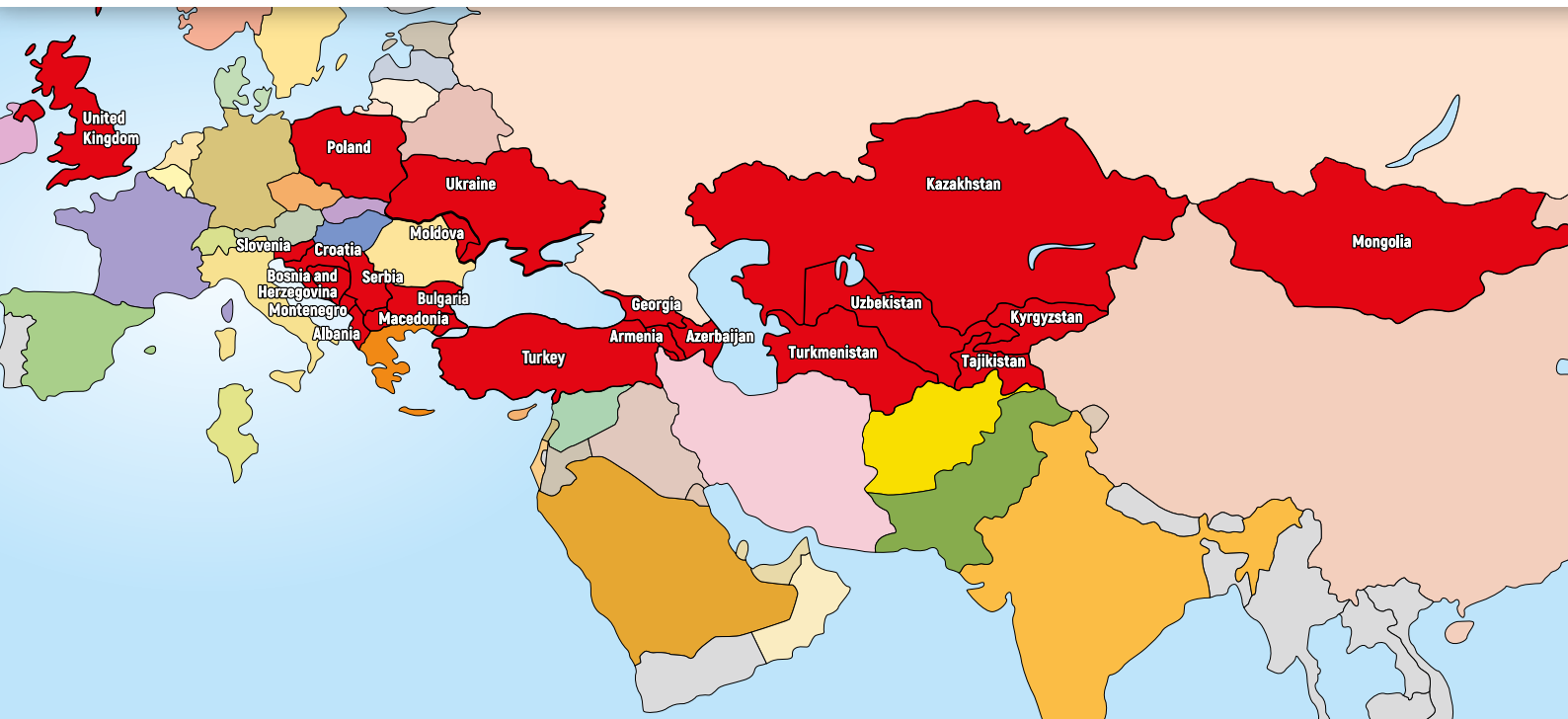3DCONNEXION · A10 · ADVANTECH · AEG POWER SOLUTIONS · AETEK · algosec · aws · AMETEK

APC by Schneider Electric · APPDYNAMICS part of Cisco · ARISTA · aruba NETWORKS an HP company · AudioCodes · AUTODESK Value Added Distributor · AVIGILON · Barracuda Your journey, secured. · BenQ

Bitdefender · BitTitan · BLUETTI · Centerm · CHECK POINT YOU DESERVE THE BEST SECURITY · CISCO Distributor · Cognyte Formerly a Verint company · COMMSCOPE · DELL Technologies AUTHORIZED DISTRIBUTOR

CONTEG to complete your network · DELPHIX · DIGITUS by ASSMANN · Dropsuite · eHOTs · eleveo · EnGenius · ENDER TURING · eset

excel without compromise. · Extreme networks · FORTINET · FSG feel secured globally · genie NETWORKS · GRANDSTREAM CONNECTING THE WORLD · GTB Technologies Data Security that Works · H3C · HCL

HES Cabling Systems Connecting Networks · Hewlett Packard Enterprise · HITACHI Inspire the Next · HUAWEI · IBM · IDENTIV · iGuana · Image Access · INFINIDAT · InFocus

Infortrend · ivanti · Jabra GN · POWERFRIEND · KEENETIC · KINGSTON IS WITH YOU · legrand · Lenovo · LG Life's Good

lifesize · Microsoft · NAKIVO · NComputing · JUNIPER NETWORKS · NetApp · NEXSAN · NVIDIA · ORACLE CLOUD

PacketLight NETWORKS · paloalto NETWORKS · Penta SECURITY · PROGET · QNAP · Quest · radware · Ranorex

RICOH · RSA · SAMSUNG · SaneBox · Smiddle · StarWind SOFTWARE · Stratus ftServer · Symantec · TECNOWARE ITALIAN POWER SYSTEMS

Tescom · Tiandy · VeeAM · VERITAS · VERTIV · vmware · YSOFT SAFEQ · ZENDURE SuperCharged · zimbra

About the MUK Group of Companies

The MUK Group of Companies started its activities in May 1997. The company's core business is the distribution of integrated solutions and systems from leading global vendors of the information technology industry.

The MUK Group of Companies offers comprehensive complementary services to its dealers being a unique distributor promoting the Value-Added Distribution (VAD) model, with sales through dealership network in Moldova, Poland, Slovenia, Turkey, Ukraine, the Balkans, Caucasus, and Central Asia.

The company's constantly growing portfolio includes contracts with more than 50 A-class brands supplied by manufacturers of computer hardware, active and passive networking hardware, uninterruptible power supply systems, as well as developers of software for deploying an IT infrastructure of any scale and complexity.

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MAP OF LOCATIONS

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United Kingdom

Poland

Ukraine

Moldova

Slovenia

Croatia

Bosnia and Herzegovina

Serbia

Montenegro

Macedonia

Albania

Bulgaria

Georgia

Armenia

Azerbaijan

Turkey

Kazakhstan

Uzbekistan

Kyrgyzstan

Turkmenistan

Tajikistan

Mongolia

Serbia

MUK Group of companies has started supplying equipment to Serbia since 2022.

The main activity of the company is the distribution of computer equipment, peripheral and network equipment, software, infrastructure solutions and related services. The MUK-Computers d.o.o. specialists take an active part in the development and implementation of projects using these solutions, providing a range of additional services for their dealers and developing the Value-Added Distribution model.

During the work, agreements were signed with such manufacturers in the field of IT industries as AppDynamics, BitTitan, Centerm, Commscope, Digitus by Assmann, Dropsuite, EnGenius, Excel Networking, GTB Technologies, Genie Networks, Identiv, iGuana, Jiangsu United Power Friend, Nexsan, Qnap, Ranorex, SaneBox, Tecnoware. The list of contacts is constantly expanding, and the company is actively developing a partner network in Serbia, selling exclusively through its partners and helping them to implement projects of different scale for customers in various fields of activity.

Contacts:

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email: office@muk.co.rs

www.muk.group

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MUK-COMPUTERS PORTFOLIO INCLUDES:

- Tecnoware power supply solutions;
- Commscope and Excel Networking SCS solutions;
- Nexsan data storage systems;
- EnGenius network equipment;
- Genie Networks traffic analysis solutions;

- Centerm thin clients;
- iGuana solutions for digitizing documents;
- BitTitan migration services;
- Dropsuite solutions for data backup, archiving and recovery;
- SaneBox email management solutions.

MUK-COMPUTERS D.O.O PARTNERSHIP BENEFITS:

- MUK Group is represented in 18 countries;
- VAD model allows our partners to receive a whole range of additional services;
- Quick access to engineers, presales, marketing managers, training and service centers due to a single IT ecosystem of the company;
- Certified experts with extensive experience in multi-vendor projects;
- Individually provided set of services that allows flexible pricing adjustment;
- Extensive experience in credit risk management and co-financing of transactions;
- Assistance in securing projects and registration in rebate and other channel programs of vendors;
- Marketing support;
- Logistics and order processing 24/7;
- Single entry point for access to all regional commodity and demo warehouses;

- The opportunity to find new markets in the countries of our presence;
- Consulting, installation and maintenance of solutions based on hardware, software and cloud solutions;
- Successful work experience and timely fulfillment of our obligations to gain the trust of partners in countries of presence;
- Support of our partners in developing their business;
- MUK Training Center certified by vendors;
- Large and multicultural team, speaking 20 languages;
- The opportunity to support and implement projects of any complexity and scale;
- Wide range of demo equipment for demonstration and pilot installations;
- Products and solutions from major vendors;
- Our architects and engineers have a wide range of certifications to implement various products.

APPDYNAMICS

AppDynamics offers one of the most powerful application monitoring solutions in a distributed infrastructure. The **AppDynamics** software platform allows to collect performance data for various applications, servers, databases and other critical IT systems from all infrastructure nodes. It has the tools to proactively monitor, manage and optimize the most complex IT infrastructures. In case of applications bugs, the platform automatically warns about the necessity of urgent intervention of technical specialists to fix them. Real-time monitoring increases control over the capacity of applications, infrastructure components, and how applications are perceived by end users.

MAIN ADVANTAGES OF THE PRODUCT:

▹ Complete overview of On-premise architecture along with Cloud environments

▹ Performance optimization in an increasingly dynamic and fragmented technology landscape

▹ Prioritization of the most important issues before they affect business processes

▹ Maintaining business continuity during technological change with a platform that reduces noise and maintains fast and efficient operation

▹ Data collection and analysis across the entire stack

▹ Detailed visualization that helps to take action and improve user experience and business results

▹ Configuration just in a few minutes with Smart Code Instrumentation

▹ AppDynamics is constantly updated with an evolving ecosystem of industry solutions ADO.NET, Docker, Apache, Node.js, Python, AngularJS, and more.

BITTITAN

BitTitan is a provider of cloud migration and data management business process automation solutions for enterprise and mail systems. The company offers MigrationWiz, an industry-leading SaaS solution that enables you to migrate mailboxes, documents, shared folders and a number of other cloud services from a wide range of sources and destinations.

MAIN ACTIVITIES:

MIGRATIONWIZ SYSTEM FOR FULLY AUTOMATIC MIGRATION OF HUGE DATA TO MICROSOFT OFFICE 365/MICROSOFT EXCHANGE

Centerm

CENTERM

Since its founding in 2002, **Centerm** has been focusing on digital transformation solutions for banks and companies with a disparate branch structure. According to IDC analytics company, the **Centerm** brand is one of the top three global manufacturers of remote work equipment, thin and zero clients, along with HP and Dell.

The **Centerm** portfolio includes products for a wide range of virtualization environments to suit companies of all sizes. **Centerm** thin clients provide high performance and efficiency, providing customers with a number of advantages: security, ease of management and reliability. In addition to terminals, **Centerm** also produces a number of other corporate products: mini PCs, monoblocks, software for managing your devices, mobile and payment terminals, as well as self-service terminals for companies in the financial sector.

MAIN ACTIVITIES:

- Zero clients
- Thin clients
- Mini PC
- Monoblocks

- Counters
- Mobile terminals
- Self-service terminals
- Payment terminals

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COMMSCOPE

COMMSCOPE is the world's largest provider of broadband, enterprise and wireless infrastructure solutions. As a leader in the structured cabling system (SCS) industry, **COMMSCOPE** offers its customers the most advanced cable infrastructure solutions for modern buildings and data centers under the SYSTIMAX and NETCONNECT brands (formerly AMP Netconnect).

MAIN ACTIVITIES:

▷ Components for shielded and unshielded SCS lines Category: 5e, 6, 6A, 7, 7A, 8
▷ Components for fiber-optic SCS lines, based on fibers: OM3, OM4, OM5, OS2, OS1a
▷ Advanced pre-terminated solutions for copper and fiber optic lines
▷ Solutions for organizing high-density cross-connects in data centers: Netpodium, VCM
▷ Specialized cable trays for FO lines FGS data centers (FiberGuide System)
▷ Specialized high-density cross-sections for fiber optics: FIST, FACT, OMX
▷ Automated cable infrastructure administration system imVision

DIGITUS BY ASSMANN

The German company **ASSMANN** offers its customers a wide range of solutions under the **DIGITUS** brand name. The portfolio includes components for building high-performance copper and fiber-optic structured cabling systems for commercial buildings and data centers, as well as a wide range of peripheral equipment for organizing comfortable and technologically advanced work in a modern office space. The company has been operating in the telecommunications market for over 50 years. Among its customers are organizations of any field of activity around the world – state enterprises, industrial companies, large corporations and individual offices.
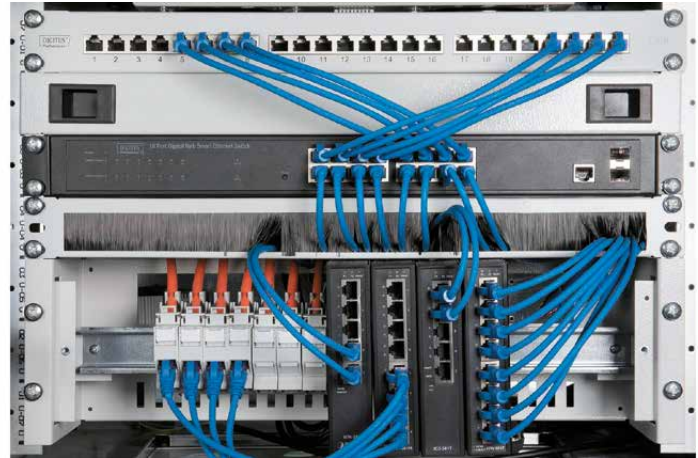
MAIN ACTIVITIES:

▷ Equipment for SCS construction
▷ Active network equipment
▷ Uninterruptible power supplies and portable charging stations
▷ Ergonomics of modern office space Digital accessories for PC and home
▷ Equipment and accessories for AV systems
▷ A wide range of power and information cables, adapters, connectors

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DROPSUITE

Dropsuite company specializes in backing up cloud data such as websites, emails. **Dropsuite** products allow you to offer a simple solution for organizing data backup completely based on cloud services. In particular, the Email backup Office 365 product has a convenient integration with the Office 365 service. It will allow you to automate the backup of email and Sharepoint data (including OneDrive) to the **Dropsuite** cloud and, if necessary, not only restore the entire archive, but also find a separate element – a letter or a file from an old archive.

KEY BUSINESS AREAS:

OFFICE 365 BACKUP
- Office 365 backup
- Exchange backup
- Sharepoint backup
- Onedrive backup
- Team sites backup

G SUITE BACKUP
- G suite gmail backup

WEBSITE BACKUP

E-MAIL ARCHIVING

IMAP POP BACKUP

ENGENIUS NETWORKS

EnGenius Networks is a manufacturer of state-of-the-art enterprise network equipment specializing in wireless networks. The company has its own manufacturing facilities in Taiwan, where it also manufactures products for Cisco, Extreme, Ruckus, Fortinet and several others. Attractive pricing policy allows the implementation of high-quality, modern solutions with an optimal price/performance ratio.

MAIN ACTIVITIES:

▷ Access points of corporate level of the Wi-Fi 6 and 6E standard
▷ Switches with PoE++ support and multi-gigabit ports. With continuous power supply. The built-in point controller for access points does not require additional licensing.
▷ Free centralized access point management system EzMaster
▷ Free cloud management with analytics and visualization extensions

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excel
without compromise.

EXCEL NETWORKING

Excel Networking is the number one brand in the SCS market in the UK, offering premium end-to-end infrastructure solutions at an affordable price. The company's staff includes a team of industry experts who ensure that the latest innovations and manufacturing capabilities are implemented to exceed the standards of quality and performance, technical consistency and excellence. All of this, plus a 25-year warranty, makes **Excel Networking** solutions a great option for government, education, finance, and other institutions.

MAIN ACTIVITIES:

COPPER SYSTEMS
▷ Category 8
▷ Category 7A
▷ Category 6A
▷ Category 6
▷ Category 5e

FIBER-OPTIC CABLE SYSTEMS IN BUILDINGS
▷ Universal cable and cords OS2, OM2, OM3, OM4, OM5
▷ Connectors ST, SC, LC, FC, SC/APC Connectivity
▷ Tool for installation and inspection of optical connections
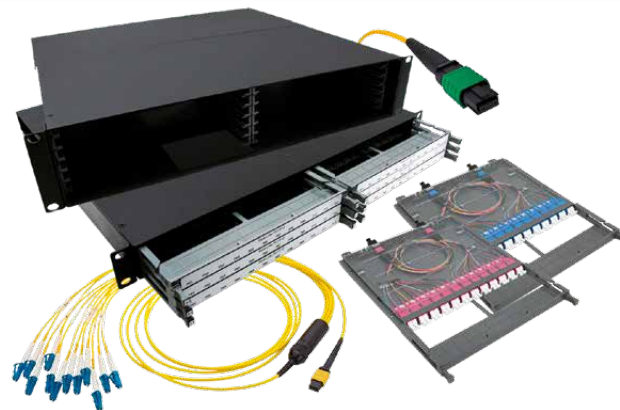
ENBEAM MTP SOLUTIONS FOR DATA CENTERS
▷ Preterminated high density constructions
▷ MTP cassettes and cable trunks OM3, OM4, OM5, OS2
▷ Cleaning and inspection tool for MTP/LC/SC connectors

FIBER OPTIC SYSTEMS FOR FTTX SEGMENT
▷ Micro-cables for blowing OS2 up to 144 fibers
▷ Outdoor cables G.657.A2, G.657.B3
▷ Ducts/pipes for fiber blowing system 5/7/12/14/16 mm.

▷ Splitters, distribution boxes, fiber optic closures

CABINETS AND OPEN RACKS "19
▷ Communication (CR)
▷ Server (SR)
▷ Colocation (CL)
▷ Open racks and organizers (OR)

POWER DISTRIBUTION UNITS
▷ Standard
▷ Intelligent
▷ Modular
▷ Desktop

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GENIE NETWORKS

Genie Networks is a leader in traffic analysis and security solutions. With an innovative approach to behavioral traffic analysis (NBA), the company has created a powerful cost-effective solution for collecting and analyzing information, solving problems based on data, and protecting networks from attacks.

Among the company's products, the DPI traffic analyzer, event collection and processing systems, and solutions for traffic management and vulnerability analysis are noteworthy. **Genie Networks** also has experience in integrating its solutions with various network devices and software to ensure maximum efficiency and complexity of the solution.

Genie Networks has a customer base in over 40 countries, including major telecommunications companies, banks, government agencies, and large enterprises.

MAIN ACTIVITIES:

- ▷ GenieATM – In-Depth Traffic Analysis and Instant DDoS Protection
- ▷ GenieATM FLB – Run Your Network Analytics and Security Solutions More Efficiently with Flow Load Balancer
- ▷ GenieATM MSP Server – The One-Stop Managed Service Platform to Enhance Revenue for Service Providers
- ▷ GenieATM Traffic Optimizer – Network Optimization Driven by Smart Traffic Visibility
- ▷ GenieATM Visual Portal – Intuitive, At-a-glance Data Visualizations Tailored to Your Network Demands
- ▷ GenieAnalytics – Smart Network Traffic Exploration by Big Data-Powered Analytics
- ▷ GenieAnalytics Deep Trace – End-to-End Traffic Intelligence from OTT Service, Delivery Network, to Subscriber Identity

GTB Technologies
Data Security that Works™

GTB TECHNOLOGIES

For years, **GTB Technologies** has been at the forefront of the data loss prevention (DLP) industry, consistently earning top marks in Gartner's DLP Reviews. **GTB Technologies** has proven its ability to deliver comprehensive and innovative solutions that protect businesses from unauthorized data exposure.

GTB's patented technology enables the detection of sensitive data across various platforms, both on-premises and in the cloud. The company's flagship product, the GTB Inspector, offers unparalleled accuracy in identifying and classifying sensitive information, allowing organizations to secure their data more effectively.

With a strong commitment to customer satisfaction, **GTB Technologies** continues to stay ahead of the competition, solidifying its place as an industry leader in data loss prevention. By continually enhancing its products and services, **GTB** ensures that its clients remain well-protected against data breaches and other security threats.
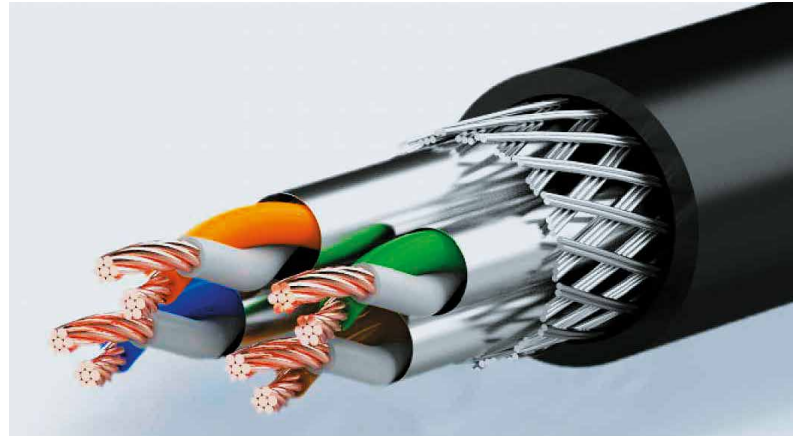

MAIN ACTIVITIES:

▷ Data Loss Prevention (DLP) is a Content-Aware Reverse firewall that inspects, classifies, and analyzes all types of outbound and inbound data transmissions in real-time, including OCR detection, cloud, and email DLP.

▷ Endpoint Protector provides real-time document fingerprinting detection for data in use and includes features such as DLP, UBA, ITM with OCR and fingerprints, Email DLP, wireless control, OCR, social media, and application control for platforms like BOX, Dropbox and others.

▷ Data Discovery, Classification, Watermarking, and OCR in real-time can automatically discover, locate, identify, classify, and inventory your critical data including Exchange, PST/OST, NAS, SharePoint, fileshares, Local Storage, Cloud Storage (Google, Dropbox, OneDrive), including OCR detection.

▷ Content-Aware Digital Rights Management provides comprehensive access control for internal and external users to sensitive data.

▷ Cloud Security and Application Control, enables you to control data from various sources such as laptops, database exchanges, all cloud services, including AWS, Amazon Cloud, Azure, Evernote, Google Workspace, Office 365, and more apps from shadow IT.

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HES Cabling Systems
Connecting Networks™
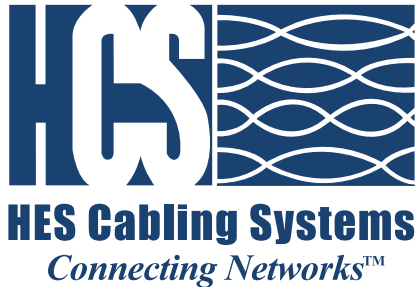
HCS CABLING SYSTEMS

HCS Cabling Systems specializes in the development of data cables for SCS. The company's products are made to build reliable and durable cabling systems backed by the **HCS Century Lifetime Warranty**, covering both components and network performance. **HCS Cabling Systems** provides a full range of technical solutions from which customers can choose the right ones for their specific needs while obtaining the best value for money.

The **HCS Cabling Systems** portfolio includes network cabling solutions based on innovative voice, video and data transmission products, a wide range of copper and fiber optic UTP, FTP, SFTP and S-STP products, including backbone and horizontal cables, switching cords, connecting equipment and other products. All components are designed and manufactured in full compliance with all international industry standards.

MAIN ACTIVITIES:

▷ CAT copper cabling solutions. 5e, 6, 6A, 7
▷ OM3, OM4, OS2 Fiber optic cable solutions
▷ Copper and fiber solutions for data centers
▷ 19" Cabinets and racks
▷ Phy-FiXX Copper and Fiber Managed Cabling Solutions
▷ Tools and accessories for cable communication systems installation

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IDENTIV

Identiv Inc. is a developer of security and identification solutions. The Identiv portfolio includes solutions for physical and logical access control, video analytics and data analytics, contact and contactless smart card readers and reader modules, and RFID-enabled applications. The company's products allow you to protect the entire range of company assets: from the network perimeter to desktop access and from physical objects to IoT devices.

Identiv solutions are used in a wide range of industries: government, corporate, consumer, education, healthcare, banking, retail and transportation. The company's products are manufactured in a manner consistent with the efficient use of resources and materials, including the protection and preservation of the natural environment.

MAIN ACTIVITIES:

PHYSICAL ACCESS AND VIDEO CONTROL
- ▷ Access Control as a Service (ACaaS)
- ▷ Hardware
  - Hirsch hardware
  - physical access readers
- ▷ Software
  - Hirsch Velocity Software
  - Identiv Connected Physical Access Manager (ICPAM)
- ▷ Software-Driven Architecture
  - Freedom Access Control
  - Liberty Access Control
- ▷ Integrated Systems
- ▷ Telephone entry systems
  - Enterphone Cube

- Enterphone iQ
- Enterphone 19
- Enterphone™ Kiosk
- Video and data analytics

LOGICAL ACCESS CONTROL
- ▷ Smart Card Readers
  - contact
  - contactless

mobile
- ▷ uTrust tokens
- ▷ Applications
- ▷ OEM modules

RFID AND NFC SOLUTIONS

iGuana

IGUANA

iGuana offers end-to-end solutions for electronic document management and digital archiving. **iGuana's** complete suite of solutions and services includes electronic document management systems (EDMS), document and archive digitization, document archiving, and professional equipment for digitizing and cataloging a wide range of source materials: from simple files and photo albums to complete collections, ancient folios, atlases, maps and negatives on glass. **iGuana's** solutions are used by libraries, archives, cadastral offices, museums, universities and private organizations in a number of countries around the world.

MAIN ACTIVITIES:

PROFESSIONAL DIGITIZATION OF DOCUMENTS

▷ Book (planetary) scanners
▷ Microfilm scanners
▷ Microfiche scanners
▷ Document scanners

▷ Art scanners
▷ Scanners for cartographic materials
▷ Microfilming equipment
▷ Specialized software and EDMS

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P **POWERFRIEND**

PF-IV275

JIANGSU UNITED POWER FRIEND TECHNOLOGY

Jiangsu United Power Friend Technology specializes in the design and manufacture of generator sets. The company's solution portfolio includes open and silent type diesel, gasoline, gas generator sets, container generators, automobile generators, ship generators, etc. **Jiangsu United Power Friend Technology** products are highly reliable, have long service life and are used in various industries.

MAIN ACTIVITIES:

- Diesel generators
- Silent generators
- Portable generators
- Marine diesel generators
- High power diesel generators

- Iveco diesel generators
- Cummins diesel generators
- Perkins diesel generators
- Yanmar diesel generators
- Lovol generators

- Deutz generators
- Mobile lighting towers
- Brushless generators
- High performance diesel engines
- Gas generators

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NEXSAN

NEXSAN

Nexsan is a manufacturer of highly reliable, cost-effective data warehouses tailored to specific requirements and use cases. **Nexsan** products transform traditional storage systems into solutions that deliver business value to customers with additional cloud services, data migration, and unrivaled backup capabilities to protect backups from malware.

MAIN ACTIVITIES:

▷ UNITY Unified 3rd generation storages
▷ E-SERIES High Density and Capacity Storage Systems
▷ BEAST Elite High Density Storage Systems
▷ ASSUREON secure storages
▷ All-Flash NVMe VEXATA High performance arrays

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QNAP

QNAP Systems Inc. is a leading manufacturer in storage, computing and networking. **QNAP** offers high-quality network-attached storage (NAS), network (network switches) and smart video (QVR Pro) products based on the principles of usability, high security and flexible scalability. **QNAP** is committed to providing end-to-end solutions, from software development, hardware design to in-house manufacturing. **QNAP's** own factory with complete production lines is certified to ISO 9001 Quality Management Systems, ISO 14001 Environmental Management Systems, ISO 45001 Occupational Health and Safety Management Systems, and ISO 27001 Information Security Management Systems.

MAIN ACTIVITIES:

NETWORK-ATTACHED STORAGE (NAS)
- For the corporate segment
- For small and medium enterprises
- For home and office

QVR PRO IP DVRS
- For the corporate segment
- For small and medium enterprises
- For home and office

ETHERNET NETWORK SWITCHES
- Rack Mount
- Desktop

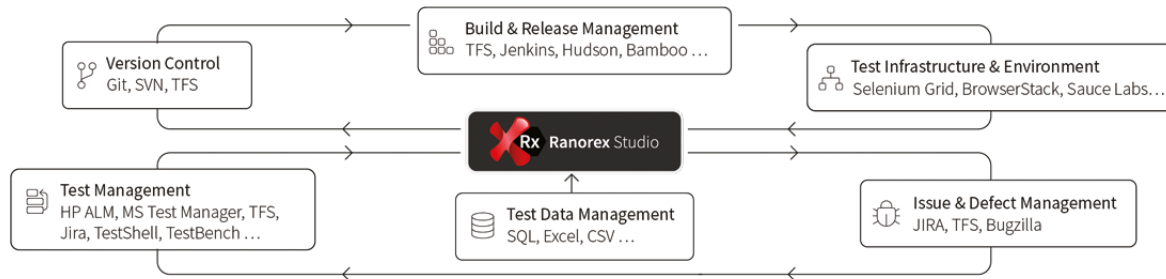APPLICATIONS
- For network storages
- For IP DVRs

COMPONENTS

RANOREX

Ranorex's solutions enable software developers to test the interface of their own software products by providing comprehensive tools that can handle even the most complex user interfaces to automate. The flagship product **Ranorex Studio** provides user interface automation for use on various devices – network, mobile, workstations, etc. The functionality of the solution allows to use it for intelligent code completion, refactoring, debugging, as well as to quickly create reliable supported tests. In addition, **Ranorex Studio** is equipped with repositories of reusable objects and test automation modules.

MAIN ACTIVITIES:

▷ Ranorex Studio automation of the user interface
▷ Ranorex Webtestit Lightweight testing environment
▷ Selector generator for Selenium Ranorex Selocity

Version Control
Git, SVN, TFS

Build & Release Management
TFS, Jenkins, Hudson, Bamboo …

Test Infrastructure & Environment
Selenium Grid, BrowserStack, Sauce Labs…

Rx Ranorex Studio

Test Management
HP ALM, MS Test Manager, TFS, Jira, TestShell, TestBench …

Test Data Management
SQL, Excel, CSV …

Issue & Defect Management
JIRA, TFS, Bugzilla

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SANEBOX

SaneBox is a developer of email filtering software. This software helps you to manage email by filtering messages that it considers unimportant into a folder for further processing and allowing you to spend much less time reading them. The solution integrates with IMAP and Exchange Web Services email accounts, works with all email services, and doesn't require any applications to be installed.

MAIN ACTIVITIES:

SANEBOX EMAIL FILTERING SERVICE

TECNOWARE

Tecnoware is an Italian company that designs, manufactures and maintains uninterruptible power supplies that provide uninterrupted electric power supply for personal computers, electro-medical and industrial equipment, data centers, network and telecommunication systems. All **Tecnoware** equipment complies with EU standards and the requirements of the modern world. The company maintains a course of continuous investment in innovation and far-sighted strategic planning.

Tecnoware's portfolio includes line-interactive and synchronous line-interactive UPSs, single and three-phase online UPSs, electrical stabilizers, generators, transformers, batteries and other UPS accessories. The company also offers telecommunication cabinets for floor and wall mounting, power distributors and a range of consumer accessories - chargers for laptops and mobile phones, power banks, fans, etc.

MAIN ACTIVITIES:

- Line-Interactive UPS
- Sine wave line-interactive UPS
- Single-phase online UPS
- Three-phase online UPS
- Electricity stabilizers
- Generators
- Transformers
- Batteries
- UPS accessories
- Cabinets and accessories
- Chargers and power banks