



ICT TEAM

INFORMATION & COMMUNICATIONS TECHNOLOGY TEAM

Who we are

Number of team members

20 engineers

Operating since

2002

Projects

100+ successfully implemented projects

Areas of expertise

- Cloud
- IT service management
- Enterprise mobility management
- Unified communication
- Virtualization technologies
- Data protection
- Security
- Infrastructure services
- Data center hardware integration (data storage, servers, networking, appliances...etc.)
- Consulting services: business continuity, disaster recovery, high availability and performance analysis

Partnerships with leading IT vendors

- Microsoft Gold Partner
- Oracle Platinum Partner
- EMC Silver Partner
- IBM Premier Partner
- VMware Enterprise Partner
- Citrix Silver Partner
- Fujitsu Solution Partner
- Cisco Premier Partner
- HP Gold Partner
- Juniper Select Partner
- Palo Alto Silver Partner
- BMC Premier Partner
- CA Gold Partner
- Lenovo Premier Partner
- Commvault Solution Partner
- Symantec Silver Partner
- KEMP Authorized Partner
- Veeam Silver Partner
- NetApp Silver Partner

SELECTED TEAM CERTIFICATIONS

- › VMware Certified Professional 5 Data Center Virtualization
- › Microsoft Certified Solutions Associate - Windows Server 2012
- › Microsoft Certified Solutions Expert – Windows Server 2012
- › Microsoft Advanced Solutions of Microsoft Exchange Server 2013
- › Microsoft Enterprise Voice Online Services with Microsoft Lync Server 2013
- › Microsoft SQL Server Administering Microsoft SQL Server 2012 Databases
- › Microsoft Administering and Deploying System Center 2012 Configuration Manager
- › CA Service Desk r12.x Administrator
- › Citrix Certified Administrator XenApp 6.5
- › Palo Alto Accredited Configuration Engineer (ACE)
- › Check Point Certified Security Expert NGX (CCSE)
- › Symantec Endpoint Protection 12.1
- › RedHat Certified System Administrator
- › IBM Certified Advanced Technical Expert - Power Systems with AIX v3
- › IBM Certified Associate - Security Qradar V7.0
- › IBM Certified Deployment Professional - Security Network Intrusion Prevention System V4.3
- › IBM InfoSphere Guardium Technical Mastery test V1
- › IBM Certified Solution Implementer - WebSphere DataPower SOA Appliances
- › IBM Tivoli Storage Manager V6.3 Administration
- › IBM Certified System Administrator - AIX 7
- › EMC Implementation Engineer, RecoverPoint Specialist Version (EMCTA)
- › EMC Implementation Engineer, Isilon Solutions
- › EMC Implementation Engineer, Networker Solutions
- › EMC Implementation Engineer, Data Domain Solutions
- › EMC Implementation Engineer, VNX Solutions Specialist Version 7.0
- › EMC Implementation Engineer, Symmetrix Business Continuity Specialist Version 5.0 (EMCIE)
- › EMC XtremIO 3.x Flash Storage Solutions
- › Juniper Networks Certified Specialist - Enterprise Routing and Switching
- › HP Master Accredited Solutions Expert (MASE) – Storage Solutions Architect
- › HP Master Accredited Solutions Expert (MASE) - FlexNetwork Solutions V2
- › HP Accredited Solutions Expert (ASE) – Server Solutions Architect V2
- › HP Accredited Platform Specialist (APS) for HP BladeSystems
- › CommVault Certified Professional
- › Cisco Certified Internetwork Expert (CCIE) - Routing & Switching
- › Cisco IronPort Certified Security Professional – Web
- › Cisco Unified Computing Technology Design Specialist
- › Cisco Data Center Storage Networking Design Specialist
- › Cisco Unified Fabric Technology Design Specialist
- › Fujitsu Eternus DX Install and Maintain
- › Fujitsu Certified PRIMERGY Expert Maintenance Engineer (CPEME)

OVERVIEW OF TECHNOLOGIES AND SERVICES



OVERVIEW OF TECHNOLOGIES AND SERVICES

Through our diverse portfolio of vendor products and professional services, we offer the following:

- › Data center consolidation and advanced virtualization solutions and services based on Microsoft and Vmware (Vshpere, Vsom, SRM..etc) solutions
- › Desktop and application virtualization based on Microsoft, Vmware and Citrix technology
- › Implementation of ITSM Service desk platforms based on BMC and CA platforms
- › Design and implementation of data center security infrastructure solutions and appliances (Firewalls, Next Generation Firewalls, Web/Mail Security gateways, IPS systems, SIEM, Database security, Endpoint/encryption/DLP solutions) based on IBM, Cisco, Symmantec, PaloAlto, Checkpoint solutions
- › Disaster Recovery/Business Continuity design, implementation and consultancy services
- › Design and implementation of Backup and Recovery solutions based on Microsoft, EMC, Commvault, Symmantec and IBM technology (backup, archiving, deduplication)
- › Deployment of Microsoft Cloud services (Office 365, Exchange Online, Skype for Business Online, OneDrive for Business, Enterprise Social Network)
- › Design and implementation of Microsoft enterprise infrastructure solutions (Active Directory, Exchange, SQL, System Center family portfolio, Cluster services...etc)
- › Design, implementation, migrations and outsourcing of data center network infrastructure and services (HP, Cisco and Juniper networks)
- › Consulting, design and implementation of enterprise storage systems and SAN networks (EMC, IBM, Fujitsu, HP)
- › Implementations of server systems (IBM, Fujitsu, HP, Cisco) based on Intel and IBM Power System (Risc)

SELECTED REFERENCES



Client

Solutions

Telekom Srbija



Telekom Srbija

www.telekom.rs

- › Deployment of Microsoft Office 365
- › Deployment of Microsoft Azure
- › Virtualization of applications in Telekom Srbija based on Citrix Xen App technology
- › Business continuity consulting (subcontractor for EMC professional services)
- › Microsoft Exchange messaging system migration and implementation (9,000 mailboxes)
- › Disaster recovery solution implementation based on EMC, IBM and Cisco technologies
- › Migration of Cisco network infrastructure and services to new data center



SBB

www.sbb.rs

- › Deployment Exchange Online



MK Group

www.mkgroup.rs

- › Deployment Office 365

Telekom of Republika
Srpska

www.telekom.rs

- › Server virtualization based on VMware technology
- › EMC DMX enterprise storage implementation
- › IBM Power Systems and Oracle RAC billing Infrastructure implementation
- › Design and implementation of backup and archiving solution based on EMC DPAD solutions



Unicredit Bank Serbia

www.unicreditbank.rs

- › Server virtualization based on VMware technology
- › Disaster recovery solution implementation based on EMC RecoverPoint and VMware technology

Ministry of Telecommunication &
Ministry of Public Administration
and Local Self-Government

www.mduls.gov.rs

- › Virtual infrastructure, computer, networking and storage implementation of Dell, Cisco, EMC, Checkpoint and VMware solutions for Serbian E-Government infrastructure project



AIK Bank Serbia

www.aikbanka.rs











- › Design and implementation of disaster recovery solution for virtual infrastructure based on VMware Site Recovery Manager solution
- › Microsoft infrastructure services design and implementation (Active Directory, System Center, Exchange Hyper-V)

SELECTED REFERENCES



Client

Solutions

	<p>Ministry of Interior Republic of Serbia www.mup.gov.rs</p>	<ul style="list-style-type: none"> › VMware , Red Hat Linux/MySQL cluster and Red Hat JBoss asset management application development and implementation › Implementation of IBM Security Qradar SIEM solution › Design and implementation of extranet web service XML gateway based on IBM Datapower technology
	<p>Serbian Business Registration Agency www.apr.gov.rs</p>	<ul style="list-style-type: none"> › IT infrastructure implementation (Active Directory, MS SQL clusters and NLB, MS ISA, Cisco routing, switching and security)
	<p>MTEL www.mtel.me</p>	<ul style="list-style-type: none"> › IT infrastructure implementation based on EMC, Microsoft and Cisco technology
	<p>Ministry of Finance Republic of Serbia Treasury www.trezor.gov.rs</p>	<ul style="list-style-type: none"> › Implementation and maintenance of IBM Security Network Intrusion Prevention System › Design, implementation and migration of network infrastructure and services
	<p>Victoria Group www.victoriagroup.rs</p>	<ul style="list-style-type: none"> › Implementation of Palo Alto Next Generation Firewall solution
	<p>Ministry of finance Republic of Serbia Tax Administration www.poreskauprava.gov.rs</p>	<ul style="list-style-type: none"> › EMC VMAX enterprise storage implementation
	<p>Delta M www.deltaholding.rs</p>	<ul style="list-style-type: none"> › IBM Power Systems, IBM storage infrastructure and Oracle DB for SAP
	<p>Dunav Insurance Company www.dunav.com</p>	<ul style="list-style-type: none"> › EMC DMX enterprise storage and EMC Networker backup solution implementation
	<p>Procredit Bank Serbia www.procreditbank.rs</p>	<ul style="list-style-type: none"> › EMC storage and EMC Networker backup solution implementation
	<p>Datacenter of Republic of Serbia (UZZPRO) www.uzzpro.gov.rs</p>	<ul style="list-style-type: none"> › Cisco network infrastructure and IBM Tivoli backup solution implementation

SELECTED REFERENCES

Client

Solutions



NIS Naftagas (NTC)
www.nis.eu

- › IBM High Power Computing (HPC) solution
- › EMC Isilon scale-out-storage implementation



PE Post of Serbia
www.posta.rs

- › IBM Power Systems, IBM storage infrastructure and Oracle DB for SAP/Core services database migration
- › Disaster recovery solution implementation for IBM hardware based datacenter solution (IBM Power & Intel Blade Servers, IBM Storwize V7000, IBM ADVA DWDM solution and VMware)

MAJOR SLA MAINTENANCE CONTRACTS

Client	Contract description – SLA level
MTEL (Montenegro)	Infrastructure services - 24x7/NBD
National Assembly of the Republic of Serbia	Infrastructure services - 24x7/8h
Association of Serbian Insurers	Infrastructure services and data center hardware- 24x7/4h
PE Post of Serbia	Infrastructure services and data center hardware- 24x7/4h
Ministry of Finance Republic of Serbia Tax Administration	Infrastructure services and data center hardware - 24x7/6h
Piraeus Bank Serbia	Microsoft and Vmware infrastructure - 24x7/6h
Telekom of Republica Srpska	Data storage & backup and archiving infrastucture - 24x7/6h
Ministry of Finance Republic of Serbia Customs Administration	Data storage - 24x7/6h
Telekom Serbia	Data storage - 24x7/6h
VIP Mobile Serbia	Data storage - 24x7/4h
Procredit Bank Serbia	Data storage - 24x7/24h
NIS Naftagas	Network infrastructure - 12x5
National Assembly of the Republic of Serbia	Network infrastructure - 8x5