DIGITAL GATEWAY
Enabling Digital Infrastructure
DIGITAL GATEWAY
INCREASING BUSINESS AGILITY THROUGH INTELLIGENT INFRASTRUCTURE

- Converged Infrastructure
- IT Automation & Management
- Private & Public

- Intelligent Wireless
- Network Automation
- Hybrid Networks

- Cyber Security
- Enterprise Security
- User Security

- Data Platform
- Protection & Governance
- Analytics

ENABLING THE CONNECTED ENTERPRISE
ENABLING THE BUSINESS

BUSINESS OUTCOMES
- Reduces risk, cost and complexity
- Maximises IT uptime and utilisation
- Increases productivity and flexibility
- Mobilises information and applications
- Safeguards revenue generation
- Aligns IT with business change and facilitates IT innovation
- Increases consistency through greater standardisation
- Accelerates decision-making, transformation, digitalisation and growth
- Prioritises future investments, ensuring a greater return from existing IT assets
- Simplifies adoption of new technologies
- Compliance with internal policies, industry regulations and legislation
- Improves integrity and availability of customer and corporate data

SOFTWARE DEFINED
Organisations are faced with the choice of optimising and improving their legacy infrastructure or embracing a cloud-based delivery model. The reality for many is a two-speed, hybrid solution that effectively blends both approaches. Computacenter is expert at helping customers to derive optimum value from their legacy infrastructure.

Through virtualisation, consolidation, automation and orchestration, workload re-platforming and migration, we drive increased efficiency and performance across the entire enterprise.

A software-defined approach enables simplified IT management. IT enables changes to be made quickly and easily in response to business demand and lays the foundations for the adoption of public, private and hybrid cloud.

PHYSICAL INFRASTRUCTURE
Computacenter’s breadth of expertise and holistic approach means organisations can fulfil their physical infrastructure needs faster, at a lower cost, and with minimal disruption to the business. We work with your facilities and IT departments, not around them.

With flexible commercial models and a customer-centric approach, we deliver physical infrastructure solutions that enable organisations to achieve their business goals.

BANKING ON GREAT IT
This has not only transformed our bank; it has enabled us to work seamlessly, right across the group.

POWERFUL SERVICE END-TO-END
We have improved the productivity of our engineering teams, through less interruptions, better workflow and reduced travel times.

CONNECTING WITH CUSTOMERS
Deploying a modern digital platform has proven key to us attracting the next generation of digital natives to our business.

BUSINESS ANYWHERE
Today our mobile sales executives enjoy an IT environment built for the way they want to work.
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<td>• SDDC Deployment</td>
<td>• Network overlay, underlay implementation</td>
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<td>• IT Process Automation and Orchestration</td>
<td>• Software defined network solution design</td>
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<td>• Service Management Integration</td>
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<td>• Frictionless IT</td>
<td>• Increased agility</td>
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<td>• De-risk service delivery</td>
<td>• Reduction of human latency</td>
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<td>• IT agility</td>
<td>• Enhanced operational flexibility</td>
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<td>• Business ready wireless user analytics</td>
<td>• Integrated LAN and Wireless Infrastructure implementation</td>
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<td>• Enhanced connectivity for a mobile workforce</td>
<td>• Unified policy for wired and wireless networks</td>
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<td>• Reliable, high performance network transport for IoT</td>
<td>• Enterprise core networking infrastructure implementation</td>
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<td>• Business Analytics Integration, Wireless Site Survey, Infrastructure Design and Deployment</td>
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<td>• Wireless Analytics and Infrastructure Integration</td>
<td>• Enterprise Network Design Assurance</td>
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<td>• Physical Infrastructure Installation</td>
<td>• Network Infrastructure Support</td>
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<td><strong>BENEFITS</strong></td>
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<tr>
<td>• Enhanced wireless user experience</td>
<td>• Simplified operational management</td>
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<td>• Wireless data driven business decision making</td>
<td>• Future ready network infrastructure</td>
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<td>• Self optimising wireless networks</td>
<td>• Increased network agility for dynamic workload delivery</td>
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**INFOGRAPHICS**

**DATA PLATFORM**

**SOLUTION**
- Optimised Block & File Storage
- Flash Storage Solutions
- Object Storage Solutions

**SERVICES**
- Advise, Design and Implement
- Data Optimisation
- Data Migration

**BENEFITS**
- Increased Utilisation
- Scalable Storage Environment
- Operational Efficiency

**PROTECTION & GOVERNANCE**

**SOLUTION**
- Backup, Recovery & Archive Solutions
- Data Management Technology
- Disaster Recovery Environments

**SERVICES**
- Data Value Alignment
- Technology Deployment
- Data Storage & Management Strategy

**BENEFITS**
- Environment efficiency and protection
- Business risk removal
- Business continuity

**CYBER SECURITY**

**SOLUTION**
- Cyber readiness
- Cyber breach mitigation/remediation
- Cyber security intelligence

**SERVICES**
- Cyber Security Current State Review
- Cyber Incident Response
- Managed Cyber Security

**BENEFITS**
- Use of industry best practice to enhance security posture
- Access to skilled resources
- Intelligence driven advanced security

**ENTERPRISE SECURITY**

**SOLUTION**
- Datacenter security
- Security policy and gap analysis
- Cloud security

**SERVICES**
- Advanced threat protection solutions
- Security infrastructure design and implementation
- Web application and proxy security solutions

**BENEFITS**
- Secure workload outcomes for SDDC
- Compliance
- Secure cloud computing

**USER SECURITY**

**SOLUTION**
- Secure user access
- Privileged account security
- Secure endpoint

**SERVICES**
- Two-Factor Security Solution Design and Deployment
- Privileged Account Security Design and Deployment
- Anti Virus and Malware Detection Solutions

**BENEFITS**
- Context aware enhanced security
- Delivers a secure least privilege access environment
- Ransomware and malware prevention

**ANALYTICS**

**SOLUTION**
- ITOA Solution
- Data Visualisation
- Data Lakes

**SERVICES**
- Data Ingestion
- Analytics Platform Selection and Deployment
- Hadoop Integration

**BENEFITS**
- High transparency for information
- Access to data for business
- Better insight into data

**INFORMATION PROTECTION & GOVERNANCE**

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THE TRANSFORMATION JOURNEY
DELIVER WHAT THE BUSINESS NEEDS THROUGH DIGITAL INFRASTRUCTURE

ASSESS & DESIGN

Foundations
- Requirements capture
- Assessment Services
- Strategy & Design
- Market review & vendor selection
- Digital Roadmap
- Digital Plan

BUILD PLATFORM

Technology Imperatives
- Base technology & operating model
- Proof of Concept
- Platform & tooling
- Integration
- Implementation aligned to best practice
- Migration

CONTINUOUS INNOVATION & TRANSFORMATION – MANAGE, EXPLOIT, ENHANCE

Agile Delivery
- Technology Stakeholder alignment
- Capability Roadmap
- IT Org transformation
- Review of benefits realised
- Management Transparency

ADOPTION

User Focused
- Engaged
- Effective
- Empowered

RUN

Continuous Service Evolution
- Managed Hybrid Cloud

UNDERSTANDING THE ORGANISATION
CONSISTENT STARTING POINT
TIME TO VALUE
ENABLING USERS
AUTOMATING DELIVERY
BUILDING BLOCKS FOR THE FUTURE

Computacenter helps establish flexible foundations for the future with physical, virtual and cloud infrastructure solutions. From software-defined and hyper-converged, to information, analytics, network and security solutions, we understand the platforms and the processes needed to maximise agility for IT and the business.

We bring together existing and emerging technologies to establish stable and sustainable infrastructure foundations in the datacenter and beyond, by combining best-of-breed technologies with expert advice and seamless services. We future-proof your Digital Gateway to support mobile workstyles, big data analytics, the Internet of Things, cloud and virtualised workloads.

HYBRID CLOUD
We help organisations establish and maintain the hybrid cloud foundations needed to enable the business and its users. Our repeatable blueprints simplify every stage of the cloud journey - from defining processes and planning implementations to orchestrating workload provisioning and managing hypervisors. Our pragmatic advice and comprehensive services help CIOs cut through the cloud noise and vendor hype to make informed decisions and investments. We define roadmaps, aggregate resources and make hybrid cloud an operational reality.

SECURITY
Computacenter helps organisations balance user productivity and business agility with robust security. We design and deploy advanced datacenter security infrastructure, software defined security environments and secure enterprise mobile user solutions. We advise on new threats and vulnerabilities, we integrate security monitoring solutions and we deliver real-time insights into the risks facing a business and its users. Our managed security service delivers pragmatic, intelligence driven threat prevention and protection for our enterprise customers.

INFORMATION
Computacenter’s services improve the accessibility, availability and integrity of data for users and the business. We optimise storage platforms, accelerate recovery, and simplify data protection and governance. From flash technologies to object architectures, we help our customers define, design and deliver their data and storage management strategies and solutions. We increase utilisation, decrease duplication and enable transformation.

NETWORKING
We help organisations simplify and optimise their networks - from the datacenter at the core to the local branch at the edge. We advise, design and implement across the entire networking stack - from software defined architectures and structured cabling environments to wireless solutions and enterprise networking infrastructures. From our five Global Network Operations Centers, we maintain, monitor and manage the network and ensure it is digital-ready. These global managed network services reduce risk for the CIO and increase quality of service for the business and its users.

WHY COMPUTACENTER?

At Computacenter, we take a user-centric approach to IT. We maximise application availability, increase workplace flexibility, and safeguard data security. All of our agile infrastructure services and solutions are designed to provide a richer user experience and greater business value.

Computacenter brings together repeatable, industrialised processes and global facilities with best practice technologies and skilled people. We know that the infrastructure isn’t an IT enabler, it’s a business enabler, and the majority of the FTSE100 trust us to enable their business.

We work with our customers to help integrate new solutions with traditional IT and existing business processes to minimise risk and cost and to maximise agility and productivity. Computacenter has the people, the processes and the pedigree to provision and support agile infrastructures on a global scale.

With over 12 years’ experience in virtualisation, automation and orchestration, Computacenter are widely regarded as specialists in the virtualisation of business-critical apps and the provision of best-of-breed technologies and IT resources.

Our vendor independence means we can design and deploy solutions based on technologies that answer specific customer needs, as well as assist with integrating cross-platform solutions.

Through our Customer Experience Center and Global Solutions Center, we not only showcase market-leading technology, but also deliver, test and validate real-world integration between multi-vendor solutions.

Our Infrastructure Services are founded on our 30-year pedigree of managing complex IT solutions, resolving challenging problems, managing incidents, executing changes and providing agile Managed Services for our customers. We support the Digital Gateway through 1,300 global infrastructure staff across eight Operational Command Centers around the world, managing 750,500 tickets per month.

For our customers, we are more than an IT provider; we are an IT partner and digital services enabler. We maximise agility for the business, and we optimise the experience for the user.
GET IN TOUCH

To find out how Computacenter can support your digital workplace journey, please contact your Account Manager. You can also visit our Global Solutions Center to discover how a Digital Me experience will benefit your users and your business.

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