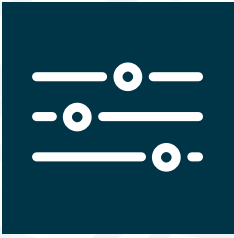# Custom

Bring custom IT solutions to your business. Be your boss and have flexible, scalable, and reliable infrastructures on your premises. Tailor new technologies to satisfy unique requirements that only your company has.

Next generation Infrastructures

- Software Defined Data Center - SDDC
- Hyper Converged Infrastructures - HCI
- Microservices - Containers
- HPC / ML / AI

Data Services

- Storage Systems
- Archiving

Business Continuity

- Backup
- Disaster recovery - DR
- Metro Cluster Solutions

Advanced Networking and Security

- Next Generation Firewall
- Web Application Firewall - WAF
- Microsegmentation
- Data Center Networking
- Software Defined Networking - SDN

Digital Workspace

- Mobility
- Virtual Desktop Infrastructures - VDI
- Cloud Security
- Zero Trust Security

Next Generation Infrastructures

SDDC- Software-Defined Data Center

Define your data center through software rather than hardware. We exchange traditional infrastructures with modern software for elegance and efficiency. Implement an integrated software stack that bundles your virtual storage and virtual network and security software into a single platform that enables centralized management.

HCI - Hyperconverged Infrastructures

Converge all elements of conventional hardware-defined systems. Every bit of your hardware is converged in one vendor's box, a practical, easy scaling appliance serving one purpose, and thus your business.

- No more relying on different compute and storage systems
- Management further simplified
- Increased utilization rates
- Reduce complexity
- Increase scalability

Microservices – Containers

Run isolated virtualized operating systems on one single server or OS, and much more.

- Sharing a common operating system, only that system needs care and feeding Fewer management points
- Higher fault domain
- Lighter weight and more portable VMs

HPC/ML/AI

Utilize the power of High-Performance Computing, Machine Learning, and Artificial Intelligence to elevate your data-center to a new level of performance.

- High-Performance Computing – Aggregate your computing power to deliver much higher performance
- Machine Learning – Let your system learn from its own experience
- Artificial Intelligence – Enable systems to mimic human understanding and respond to data changes to benefit the business.
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Data Services

Storage Systems

We provide value-add data center solutions to help you design, deploy, and manage every type of data center infrastructure equipment.

- Market-leading SAS HBA, RAID, and NVMe controllers
- Agnostic fabric solutions enabling high-density connectivity for SAS/SATA
- PCIe/NVMe, and Ethernet/IP media types

Archiving

Retent and preserve your data long-term according to regulations to ensure data maintenance for analysis, value generation, history, or compliance.

- Archiving as a part of a broader data management view
- Establish retention periods and disposition policies for all critical information
- Simplified data management
- Simplified backup and disaster recovery operations

Business Continuity

Backup

Protect your enterprise from the effects of significant disasters or system crashes by backing it up on premisses, using cloud technologies, or automate your backup using mirrors.

- Protect the organization's operations from cyberattacks, equipment failures, and natural disasters
- We plan, test, and secure your data in separate physical sites for you Enterprise-grade fully automated, scalable, and flexible
- Real-time monitoring built to meet all of our customer's exact requireme

DR - Disaster Recovery

After a disaster, resume all mission-critical functions based on your RTO and RPO, step by step, for responding to unplanned incidents in your IT infrastructure.

- High availability low downtime
- Recover your data at the age you desire, and set recovery time as short as you need it
- Be unaware of your system failure

Advanced Networking and Security

Next-Generation Firewall

Implement third generation firewall technology in either hardware or software to detect and block sophisticated attacks by enforcing security policies at the application, port, and protocol levels.

- Application awareness
- Integrated intrusion prevention systems (IPS)
- Identity awareness - user and group control
- Ability to use external intelligence sources
- SSL and SSH inspection
- Deep-packet inspection
- Reputation-based malware detection

WAF - Web Application Firewall

Monitor and block HTTP/S traffic to and from a web application to protect against malicious attempts to compromise the system or exfiltrate data.

- Prevent cross-site scripting - XSS, SQL injection, and cookie poisoning
- Industry-standard in application security
- Contain policies customized for an application or set of applications

Microsegmentation

Create secure zones in data centers and cloud deployments, allowing you to isolate workloads from one another and secure them individually.

- Protect individual workloads for more excellent attack resistance
- More fine-grained segmentation
- Decrease the network attack surface
- Centralizes network segmentation policy and reduce the number of firewall rules needed

Data Center Networking

Implement tailor-made physical and network-based infrastructure to provide cutting edge networking within your data center.

- Stable, secure, and reliable, in line with the industry regulations
- Meets enterprise, organization, customer, and individual user's needs.
- Support networking requirements for modern technologies such as cloud computing and virtualization.

SDN - Software Defined Networkin

Data Center Networking is realized through software. Virtualize your network to make it more flexible and agile to support the modern data center's virtualized server and storage infrastructure.

- Holistic enterprise network management
- Centralized network provisioning
- Hardware savings and reduced capital expenditures
- Lower operating costs
- More granular security
- Cloud abstraction
- Guaranteed content delivery

Digital Workspace

Mobility

Deploy and manage mobile devices, applications, and data.

- Mobile device endpoint security
- Enterprise data loss prevention and mitigation
- Mobile content management
- Reduced technology overhead
- Paperless workflow and boosting user satisfaction
- Efficiency and cost and time savings

VDI - Virtual Desktop Infrastructures

Host operating systems on a centralized server in a data-center. VDI facilitates secure and convenient remote access that helps boost employee productivity and enables a consistent experience across multiple devices.

- Cost savings and lower hardware requirements
- Improved security and centralization
- Secure and straightforward access to multiple types of applications
- Serves today's increasingly mobile and remote teams.

Cloud Security

Protect your cloud environments by shifting to a data-centric approach to cloud security. Encrypt the data and strengthen the authorization process to deliver a higher-than-traditional level of defenses.

- Centralizes enterprise security
- Reduced costs of the safety of your data
- Simplified administration

Zero Trust Security

Eliminate the concept of trust from an organization's network architecture.

- Protect your customers' data — and your business
- Reduce time to breach detection — and gain visibility into your enterprise traffic
- Reduce the complexity of the security stack
- Deliver both security and an excellent end-user experience