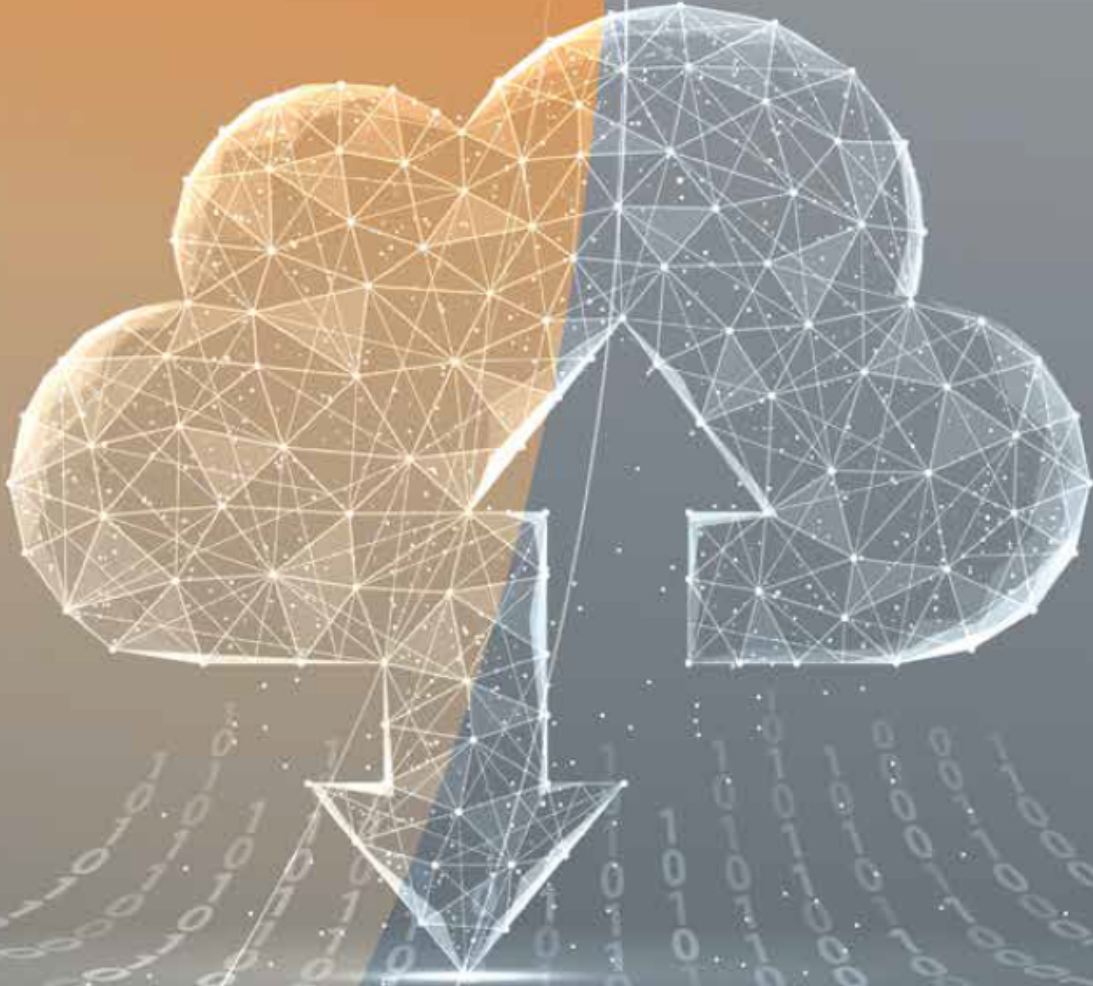# Aeris

ABOUT US

Aeris Technology Solutions was established in 2011 by professionals who have gained knowledge in the sector for many years, as a business partner who adds value to their customers, makes a difference and aims to provide competitive advantage in the fields in which they operate.

It builds highly recyclable and measurable Information Technologies Solutions, customized on the basis of customers, with precision. It offers the right and necessary technology solutions to its customers with its expert and qualified employees.

WHY **AERIS?**

You can see the difference of the Aeris family with its expert staff in all processes, from the analysis of the required technology solutions to the adaptation of the right products to the existing structure.

- Business partnerships with leading manufacturers in the field
- Brand-independent, scalable solutions targeting the need
- Staff with expert certification and field experience
- Professional support and consultancy services
- High availability
- Ability to adapt up-to-date technology solutions

OUR SOLUTIONS

Cloud Computing Solutions

Virtualization Solutions

Business Continuity Solutions

Data Storage Solutions

Backup Solutions

Licensing Solutions

Printing Solutions

Enterprise Network Solutions (Wired/Wireless)

Personal Computer Solutions

Thin Clients / Workstations

OUR SERVICES

Cloud Computing Services

Project Setup and Management Services

Technology Consulting Services

Enterprise Support Services

5x8, 6x12, 7x24 Support Options

Outsourcing Services

System Installation and Infrastructure Services

System Management, Data Storage, Network Management Services

Equipment and Staff Rental Services

Security and Penetration Tests

OUR BUSINESS PARTNERS

HP

Hewlett Packard
Enterprise

DELL Technologies

Microsoft

Office 365

Azure

vmware

VEEAM

Barracuda

aruba
NETWORKS

CISCO

paloalto
NETWORKS

MICRO
FOCUS

McAfee
Together is power.

TREND
MICRO

Azure

Office 365

CLOUD COMPUTING SOLUTIONS

Cloud Computing, which has started to take place in our lives with the increase in access and usage possibilities of broadband internet and the development of applicable solutions, can be summarized as keeping your data on a (private) structure or in a (common) area that you can access over the internet and presenting it as a service.

Cloud computing solutions, which include numerous advantages such as low hardware costs, advanced performance,

low software costs, instant updates, higher storage capacities, increased data security, high and mobile accessibility, are suitable solutions for creating cost-reducing and easy-to-manage structures when applied with the right model. Aeris Teknoloji is Microsoft Office365's First authorized and Azure partner. Microsoft CSP (Cloud Solution Provider) is Tier 1. With these competencies, it correctly analyzes the solutions suitable for your structure and realizes the Cloud Transformation of our institution.

WHY?

Lowers costs

You pay as you use

Provides a place-independent working environment

VIRTUALIZATION SOLUTIONS

Virtualization of your IT infrastructure will not only increase the efficiency, utility and flexibility of your existing hardware, but also reduce your costs. Research shows that only 5% to 10% of the processing power of the servers available in the world is actively used. For this reason, the products taken into the infrastructure constitute a serious idle resource. In addition, difficulties are experienced due to the fact that the resulting structure becomes complex and difficult to manage.

Aeris Teknoloji provides solutions to corporations with the most appropriate technologies in cooperation with its leading business partners. The proposed solutions are approved in terms of their compliance with the solution standard after passing through the engineering, testing and approval stages. Thus, it can be ensured that all parts of the structure work efficiently.

Within the scope of our Virtualization Management services, we simplify operation and automation, facilitate resource management processes, and analyze BI solutions.
With these central software solutions, your physical infrastructures, local and hybrid cloud structures can be monitored and managed from a center. In this context, we present our virtualization solutions under the following main headings.

SDDC Virtualization (Software Based Data Center Virtualization)	Server Virtualization	Network Virtualization
Data Center Virtualization	Desktop Virtualization	Application Virtualization

WHY?

Eliminates Physical Infrastructure Costs of Ownership.

It provides business continuity and efficiency.

It leads to operational efficiency.

BUSINESS CONTINUITY SOLUTIONS

Rapidly digitizing data within the scope of Digital Transformation creates serious costs for the institution in case of interruptions in information systems infrastructures.

Business Continuity Solutions aims to keep the information systems infrastructures working uninterruptedly in case of a disaster or failure, while Disaster Recovery Solutions aims to overcome the disaster in the most smooth and lossless way and to continue working as soon as possible after the decision to switch to the recovery center. It also consists of the processes, rules, decisions and activities that an organization must implement in case of any interruption that may affect its life.

Disaster Recovery Planning (DRP) is a process in which policies, procedures and actions are prepared for the recovery and maintenance of critical technological infrastructure of an organization after a disaster.

At this stage, the main items such as risk management, disaster recovery scenarios, business continuity planning are emphasized. Software and hardware systems are classified according to their importance, critical ones are determined, how long they can be down (RTO) or how much data loss can be tolerated (RPO) is calculated. The RTO value represents the maximum acceptable downtime, and the RPO value represents the acceptable data loss based on time. Active-active or active-passive data center structures can be established in line with the determined RTO and RPO values, and the up-to-dateness and security of the data in a secondary location can be ensured by synchronous or asynchronous replication methods.

Hewlett Packard Enterprise   DELLTechnologies   Azure   vmware   veeam