

## ERICSSON

### Quick Take

#### Infrastructure

- Arkeia Network Backup
- 43 Linux & Windows Server Agents
- 5 Disaster Recovery Agents
- 1 Disk-to-Disk-to-Tape License
- 5TB DiskStorage
- Quantum LTO3, 32 slots

#### Key Results

- Increased data availability and disaster recovery
- One simple solution across all platforms
- Reduced storage management costs

## Ericsson Selects Arkeia Network Backup to Protect Critical Business Data

### Background

Ericsson is a world-leading provider of telecommunications equipment and related services to mobile and fixed network operators globally. Over 1,000 networks in more than 175 countries utilize Ericsson network equipment and 40 percent of all mobile calls are made through Ericsson systems. Ericsson is one of the few companies worldwide that can offer end-to-end solutions for all major mobile communication standards.

### Challenges

Ericsson's testing department had grown accustomed to manually backing up individual machines. As a result, backup and recovery was a time-consuming task that led to the permanent assignment of dedicated personnel.

With an extremely heterogeneous environment, Ericsson needed a data protection solution that could support multiple platforms, including Unix, Linux, and Windows OS.

Ericsson had modest objectives for the replacement of this process. Their goals were to eliminate the per-machine backup process and establish a network backup solution, streamline and make uniform backup and restore procedures, reduce backup windows, and ensure ISO 27000 backup and crash recovery certification.

### Solution

To achieve these objectives, Ericsson selected Arkeia Software for its professional backup and recovery solution. Major benefits became apparent immediately. They witnessed increased data availability and disaster recovery with reliable data protection solution. A consistent single solution was used across all computer platforms. Additionally, reduced storage management and maintenance costs.

"Arkeia Network Backup was the only product that perfectly suited our very heterogeneous test network. The solution is technically appealing and the support from the Arkeia team is outstanding," explained Gilbert Derus, Network Security Manager, Ericsson France.

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## ARKEIA SOFTWARE CUSTOMER SNAPSHOT

### Solution, Continued

In addition to the standard Arkeia Network Backup functionality, Ericsson also selected Arkeia's functionality for Disk-to-Tape replication of backup sets. Data is first backed up on disk and then copied to tapes for external archiving.

Further, Ericsson elected to connect a tape drive directly to the backup server to increase the efficiency of the disaster recovery agent on the backup server. This arrangement provides an additional layer of security for protection of business-critical data.

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### About Arkeia Software

Arkeia Software delivers fast, easy-to-use, and affordable solutions for data backup and disaster recovery. The award-winning Arkeia Network Backup Suite is designed for mid-sized organizations and safeguards more than 100,000 networks for 7,000 customers in 70 countries. Arkeia's integrated solution is ideal for the consolidation of disparate backup products. We protect all major virtual platforms including VMware, Hyper-V, and XenServer—and over 200 physical platforms including AIX, BSD, HP-UX, Linux, Mac OS, Netware, Solaris, and

Windows. Arkeia delivers software and both virtual and hardware appliances, backing up data to disk, tape, and the cloud. We provide bare-metal disaster recovery, LAN/WAN replication of backup sets, and numerous hot backup agents. Arkeia's unique source-side progressive deduplication technology reduces storage requirements and accelerates backups, especially of virtual environments. Arkeia shipped the industry's first network backup solution for Linux in 1999 and is headquartered in San Diego, California.



Arkeia Software, Headquarters  
San Diego, Calif., United States  
+1 760 431 1319  
[www.arkeia.com/en](http://www.arkeia.com/en)

Arkeia Software, EMEA  
Paris, France  
+33 148 10 89 89  
[www.arkeia.com/fr](http://www.arkeia.com/fr)

Arkeia Software, Latin America  
Sao Paulo, Brazil  
+55 11 2847-4912  
[www.arkeia.com/pt](http://www.arkeia.com/pt)

Arkeia Software, DACH  
Berlin, Germany  
+49 (0)30 81 30 27 45  
[www.arkeia.com/de](http://www.arkeia.com/de)