

# Data Protection

Cloud Backup and Recovery



# Your company's single most valuable asset may be its data.

Customer data, product data, financial data, employee data – this is the lifeblood of modern organizations. And when something goes wrong, you will not define success by how the data was backed up – all that matters is getting your data back. All of it. All the time. All correct. All at once.

In data backup, recovery is everything. With this as the ultimate goal, your data protection software solution should deliver maximum:

## ■ Security

- Agentless Architecture
- NIST FIPS 140-2 Certification
- Encryption Key Management
- AES 256-bit Encryption
- Regulatory Compliance (SOX, HIPAA, Basel II)
- Compliant Data Destruction
- Geo-location and Remote Wipe

## ■ Manageability

- Block-Level Incremental Forever
- Deduplication
- Compression
- Local Storage
- Retention Rules
- LAN Storage & Resource Discovery
- Extensible Storage
- Backup Lifecycle Management (BLM)
- Microsoft System Center Configuration Manager (SCCM) Integration

## ■ Reliability

- Restore Validation
- Autonomic Healing
- Reporting

## ■ Near-Instant Recovery

- Incremental Backup
- Continuous Data Protection (CDP)
- P2V Conversion
- Snapshot Support
- System Replication

# Recovery is everything

Gilat Telecom Cloud Backup protects all your organization's critical data, including applications and databases, whether it's on physical servers, virtual machines, Docker, on desktops, laptops, smartphones and tablets, in SaaS-based applications such as G Suite, Salesforce.com, or Microsoft Office 365, or in cloud-based platforms like Amazon Web Services and Microsoft Azure.

With Gilat Telecom Backup, you avoid the cost, complexity, and protection gaps that are inherent with point solutions — solutions designed to protect only one or a small handful of data source types. The central administrative dashboard provides you with an organization-wide, real time view of your data protection status across all protected data sources, enabling you to quickly identify protection failures. Any failures can be immediately addressed using the same dashboard.

You can also easily establish backup and retention rules on a granular basis to achieve your organization's overall data protection objectives without making any compromises.

## **All leading enterprise applications and operating systems are supported:**

- Android
- Apple iOS
- AWS Cloud
- CentOS
- Docker
- G Suite
- Hyper-V
- IBM DB2
- IBM Domino
- IBM Notes
- IBM System i
- Linux
- Mac OSX
- MS Azure
- MS Exchange
- MS Office 365
- MS Outlook
- MS SharePoint
- MS SQL Server
- NetApp NAS
- Novell GroupWise
- Novell Netware
- Oracle
- Oracle MySQL
- PostgreSQL
- Red Hat
- Salesforce.com
- SUSE
- VMware
- Windows
- XenServer

