

RuBackup: Enterprise Data Protection Platform



RUBACKUP NOW

/RuBackup clients

300+

/Russian and international software solutions

120+

/Partnerships

100+

Synergy with Astra Group products



/Technology partnerships

40+

/Developers in the RuBackup team

100+

Winner of FINNEXT and CNews awards

FINNEXT

A proven Russian-developed solution for enterprise backup and data protection, trusted by financial institutions



Award category: Import Substitution of the Year, Nomination: Data Protection. Project of the Year

WE PROTECT

Virtualization

-  VMmanager
-  Brest SC VT
- Hyper-V
- VMware
- oVirt
- zVirt
- REDVirt
- Basis.DynamiX
- Proxmox VE
- ALT Virtualization
- RU-STACK
- ECP Veil
- SpaceVM
- OpenStack
- VK Private Cloud
- R-Virtualization
- KVM
- ROSA Virtualization
- Gorizont VT Platform

DBMS

-  Tantor
- Postgres Pro
- PostgreSQL
- Arenadata DB
- MS SQL
- Oracle
- Jatoba
- SAP HANA
- Yandex DB
- MariaDB

Backup appliance

-  XTime
- TATLIN.BACKUP
- AQ_Serv\RuBackup
Hardware-Software
Complex

S3

- TATLIN.OBJECT
- VK Cloud Storage
- Skala MHD.O
- MinIO
- AWS S3

Mail servers

-  RuPost
- Communigate
- Mailion
- VK WorkSpace Mail
- MS Exchange

OS

-  Astra Linux
- Windows Server
- Red OS
- Alt Linux
- Ubuntu
- CentOS
- Debian
- Oracle Linux
- ROSA
- RHEL
- MOS OS

WHAT MAKES RUBACKUP BETTER

Demonstrates top-tier performance



- Cutting-edge solution with multithreading at every stage, enabling compliance with RPO and RTO requirements.
- A single licensing model, no sanctions or vendor lock-in risks, and predictable costs.

Information security



Backup protection

Secure password storage

- Information security auditor role

Maximum management capabilities



- Full-featured REST API
- Comprehensive GUI control interface (RBM/RBC-thick client)
- Full-featured control interface via WEB browser (Tucana)
- CLI

Built to be reliable and scalable



Embedded clustering and load balancing between backup nodes

- RuBackup can back up its own components

RuBackup is a unified solution for enterprise-level data protection and recovery
For clients with just a few servers all the way up to infrastructures with thousands of servers

STRONG FOCUS ON SECURITY

FULL CONTROL OVER IT PERSONNEL ACTIONS

Administration model with multiple access levels

RuBackup includes different access types for administrators

An InfoSec officer can track all user actions in the system

The system logs every action

BACKUP PROTECTION

From deletion

From theft

Data protection transformation using 14 algorithms, including GOST standards

Backup tampering

Embedded digital signature functionality

INTEGRATION INTO A COMPLETE SECURITY SYSTEM

Security event monitoring

With a secret vault

Logging with directory service

With any systems via REST API

IT SECURITY

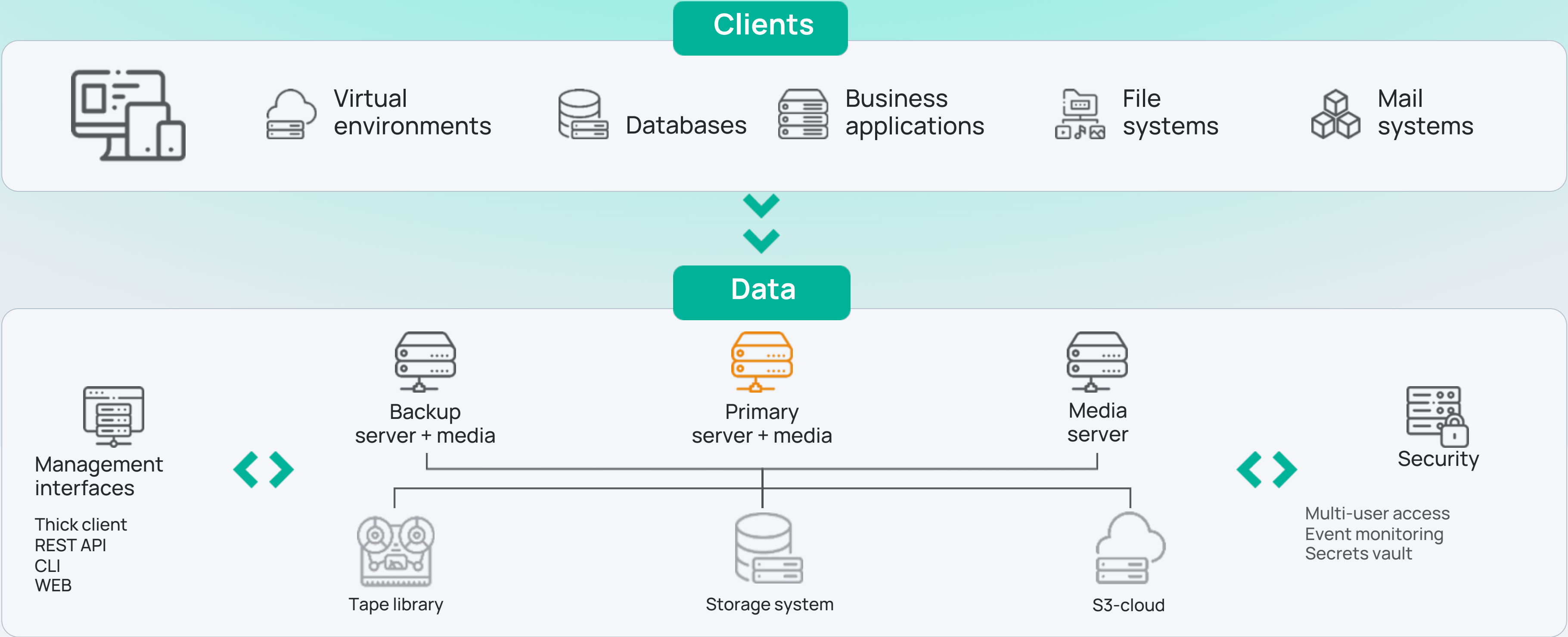
Compliant with ISO/IEC 27040

100+

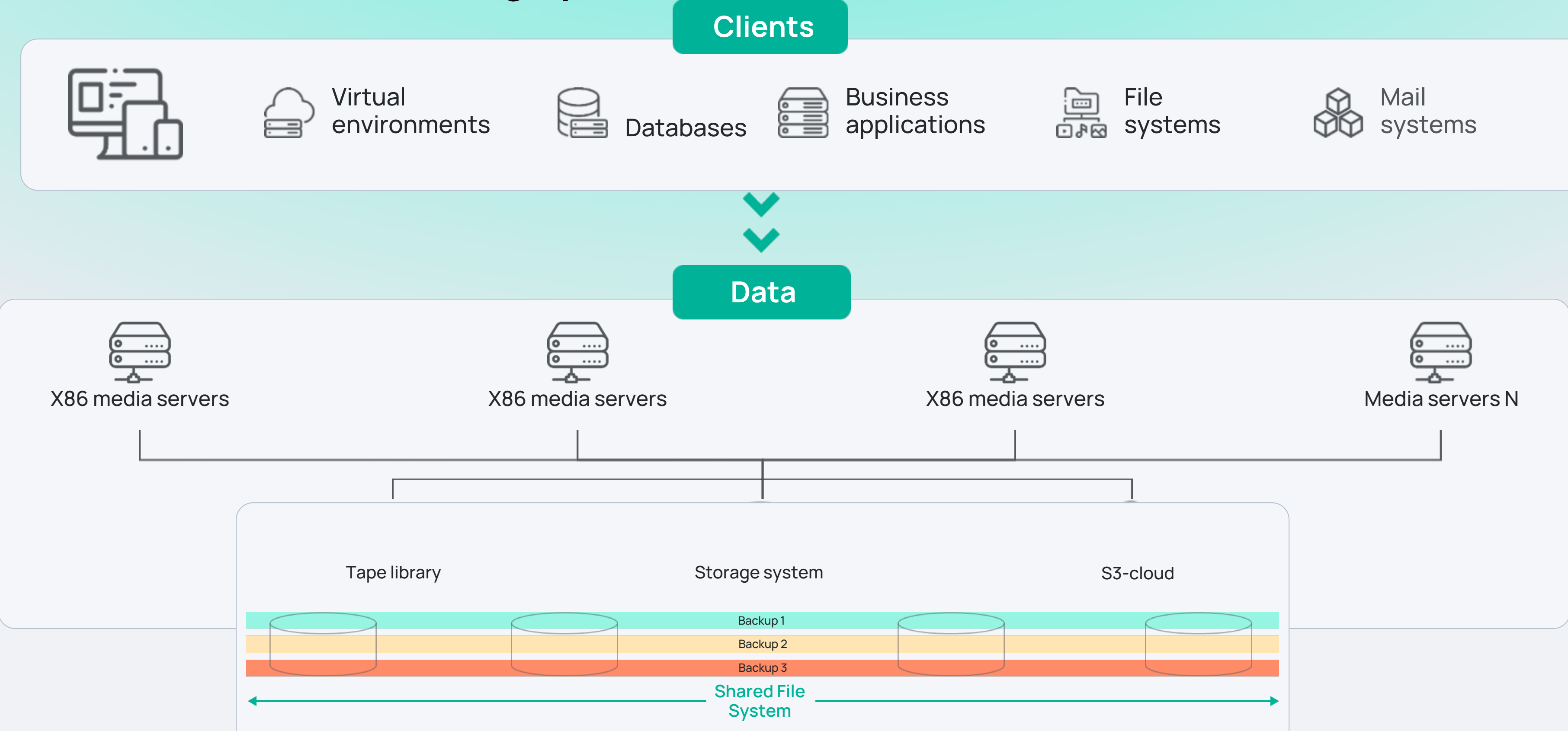
**INFORMATION
SECURITY
FEATURES**

ENTERPRISE-LEVEL RUBACKUP ARCHITECTURE

Provides high availability
performance, and scalability



RuBackup enables scaling of storage resources using an built-in automated load balancing system



Training is important when growing a business

which is why we provide



Workshop

Administration for the
RuBackup system

Workshop

Product installation best
practices

Workshop

Hands-on training for
individual modules

Webinar

Integration
with third-party products,
including OS, virtualisation
platforms and DBMSs

Webinar

Training on new features

For system administrators and architects, partner engineers, and end
users for a deep dive into the RuBackup product

Premium support

- 24/7 Support
- Custom development options
- Dedicated service manager
- Access to updates

Standard support

- 8/5 Support
- Access to updates

Thank you for your attention!

RuBackup User Group



RuBackup