# axians

## MANAGED RUBRIK BY AXIANS
### Secure backup and restore in a multi-cloud environment

## THE BEST OF ICT WITH A HUMAN TOUCH

**According to Gartner's technology trends for 2020 – 2023, disaster recovery and backup are becoming a priority in the board room. Data loss and unintended downtime as a result of human errors, natural disasters or cybercriminals have a huge impact on business continuity. The backup landscape itself is also transforming very quickly. Backup and restore is not just about preventing loss of data. It can also help to identify assets, improve security and strengthen compliance in a multi-cloud environment by new capabilities around data management. Managed Rubrik by Axians provides a comprehensive managed service for Rubrik deployments, integrated with and running on the Microsoft Azure Cloud Platform.**

The cloud transformation offers companies scalability, agility and cost-efficiency. At the same time a hybrid multi-cloud environment creates complexity, because there are more environments to be managed. Rubrik delivers a modern software platform to automate data protection and management, apps and workloads running on-premises and on Azure in a unified manner. While Rubrik provides a single pane of glass, it still requires installation, configuration and management/monitoring to keep everything up and running 24/7 and up to date. This still imposes a burden on IT teams, and that is where Axians can help.

### FULLY MANAGED BACKUP AND RESTORE FOR HYBRID CLOUD

Managed Rubrik by Axians provides a complete managed service for Rubrik deployments, integrated with and running on Azure. Axians is a strategic Microsoft and Rubrik partner. As an international service provider and systems integrator, Axians has expert knowledge on Azure, Rubrik and data management. Managed Rubrik includes the design and deployment of Rubrik clusters on-premises and/or natively running on Azure.

The service also includes rapid, automated installation, day-to-day management, upgrades and capacity and cost monitoring (FinOps). Axians can assist in a complete restore of data when required.

## URGE FOR RAPID RESTORES

Backups not only prevent loss of data in case of accidental user errors. Data is also becoming very lucrative for hackers, and with security levels improving continuously, they also focus on attacking backups. With ransomware, cyber-criminals try to force companies to pay large amounts of ransom. These malicious attacks can cause financial damage, but their impact goes further than that. Restores from traditional backup media, such as tapes in remote locations, are time-consuming and have a huge impact on business continuity and customer service. Well-balanced backup and disaster recovery are crucial to protect data from loss. And provide for a quick restore should there be any issues. Effective data management offers an extra line of defence in terms of which data is at risk and what data to restore.

## IMMUTABLE BACKUPS STRENGTHEN SECURITY

Rubrik protects data from ransomware and offers functionality for secure backups. Their solutions store all applications and data in an immutable manner. So once ingested, data can no longer be modified. To improve security levels, backups can also help to detect attacks. Monitoring options identify changes in backup files. It's easy to check whether a selection of backups has increased in size (which indicates encryption) or have been deleted. Unusual behaviour can indicate an attack, and monitoring means any impact or possible risks can be detected and the scope can be understood.

## AUTOMATIC SCANS FOR PERSONAL DATA

The protection of Personally Identifiable Information asks for extra attention. This data can be inadvertently stored also in backup volumes. If this is the case, your company is possibly violating compliancy rules. Knowing if personal data is breached by hackers is another key requirement. Axians developed several templates for the European market to scan backup data on sensitive data like bank account numbers or social security numbers. These templates are based on Rubrik Sonar and can be customized upon request.

## QUICKLY UP AND RUNNING

Immediate action is required when an attack occurs. With Rubrik, companies can restore files quickly to the most recent uncompromised versions, whether stored on-premise or in the cloud, and understand which applications have been compromised. Managed Rubrik by Axians helps businesses to be up and running again as soon as possible. We can further assist in a restore of the entire infrastructure, based on our end-to-end expertise in the field of networks, security, infrastructure and applications.

## DASHBOARD FOR BACKUP STATUS

Rubrik Polaris enables central management on the complete hybrid solution. Although Axians is responsible, companies have 24/7 read-only access to central dashboards to monitor all backup activities. This means there is always transparency on the status of backups and the services delivered by Axians. Alongside design and deployment, Axians manages and monitors the backup availability and performance on a daily basis. The offer also includes regular upgrades

and reports to optimise the backup and disaster recovery. Managed Rubrik offers worry-free backup and restore, on-site and in the cloud.

### MANAGED RUBRIK BY AXIANS HIGHLIGHTS:

- Deploy Rubrik on-site for your on-premises datacentre.
- Deploy Rubrik Cloud Edition ES using our proven pipeline/deployment scripts in Azure.
- Configure your applications to work with Rubrik and configure your required SLA policies.
- Backup VMware, Microsoft365, Oracle, SAP/4 HANA, containers and many more.
- 24/7 monitoring for availability, performance and capacity.
- Automated reporting on supported data-management functionality.
- Integrate Rubrik's Polaris SaaS offering with read-only access, so you can see what we do.
- Twice-a-year upgrades and updates, or even more frequently when required.
- Quarterly online meeting to discuss your deployment and our performance.
- Integrate your on-site Rubrik with Azure for data archiving.
- Integrate your on-site Rubrik with Azure for disaster recovery in Azure.
- Deploy Rubrik RADAR for ransomware protection and recovery.
- Deploy our templates for Rubrik Sonar for the European market (Axians Intellectual Property).