NWS Holdings Limited Leverages Rubrik for Cost Savings and Management Simplicity

NWS Holdings Limited, headquartered in Hong Kong, is the infrastructure and service flagship of the public New World Development Company Limited. Founded in 2002, NWS Holdings has businesses and investments in Hong Kong and Mainland China with a diverse portfolio that includes toll roads, environmental management, aviation projects, healthcare services, construction, and public transport.

Jacky Po and Benjamin Chan, IT Managers at NWS Holdings, support the entire infrastructure and staff of the company’s west office. Hampered by complex and costly architecture, the time-strapped team needed a simple data management solution that ensured strong data management. “Prior to Rubrik, the team relied on fragmented multi-point solutions for data protection,” Po explained. “Rubrik consolidates our backup software and hardware into an all-in-one platform that simplifies our entire data management process.”

COSTLY AND COMPLEX LEGACY ARCHITECTURE

Previously, NWS Holdings relied on multiple data management vendors that lacked scalability and increased costs. “Growth was a consistent concern with our previous solutions. Expanding our environment required substantial planning, as well as additive licensing and hardware costs. Our previous vendor also did not support global deduplication, which led to high storage overhead,” Chan said. “In addition, backups were complex and time consuming, and required manual scheduling to accommodate expansion.”

IMPROVED BACKUP PERFORMANCE WITH A SCALE-OUT ARCHITECTURE

In Rubrik, NWS Holdings found a single software-defined, scale-out solution that delivers policy-based management. Additional benefits include:

• **Plug-and-play deployment:** “The installation for Rubrik was seamless and completed within 30 minutes. One of my favorite features is Rubrik’s ability to automatically discover our entire infrastructure. When we add a new VM, Rubrik instantly discovers it and applies the appropriate policies.”

• **All-in-one data management:** “Rubrik delivers all aspects of data management and protection in one easy-to-use platform. From policy-based backups to granular restores to compliance reporting, Rubrik’s capabilities replace the multiple solutions we were using previously.”

• **Significant cost savings:** “With Rubrik, we have achieved immediate hard savings with a single license. We no longer worry about costs incurred when scaling with multiple point solutions. Rubrik’s scale-out architecture means that growth is simple and cost-effective.”
• **Significantly improved backup performance**: “Backups are significantly faster than with previous solutions. One of the biggest benefits is scale-out global deduplication. Our deduplication rate has improved by 50% with Rubrik, leading to increased storage efficiency and cost savings.”

• **Automated data protection**: “Rubrik delivers hands-free management through an SLA policy engine. With a few clicks in the dashboard, we can easily set backup and retention policies that align with business SLAs. This helps us accelerate compliance with mandated retention policies in Hong Kong. Instant access to reports help us easily track whether policies were met.”

• **Instant recovery of mission-critical systems**: “Unlike other solutions, recovery with Rubrik does not require data rehydration. In the event of a disaster, near-zero RTO means that we can recover mission-critical applications and servers within minutes.”

• **Granular restores with Google-like search**: “Our previous vendors lacked instant file access. Rubrik enables quick file-level restores with Google-like search, which we leverage across all environments including Microsoft SQL server.”

NWS Holdings Limited also has plans to leverage multiple new capabilities from the Rubrik Alta release. “We are excited to integrate Rubrik with Nutanix to protect our AHV workloads. No other vendor supports this native integration,” said Chan. “Another feature we plan on using is tape archival support since the team uses offline backups for enhanced protection against backup corruption. The Alta release affirms Rubrik’s constant innovation and dedication to supporting workloads across all environments. We look forward to growing our infrastructure with Rubrik.”

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Jacky Po
IT Manager, NWS Holdings Limited

Rubrik delivers instant application availability to hybrid cloud enterprises for recovery, search, cloud, and development. By using the market-leading Cloud Data Management platform to provide instant access with self-service, customers mobilize applications, automate protection policies, recover from Ransomware, search and analyze application data at scale on one platform. From days to seconds.

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