

Press release for 02/25/2025

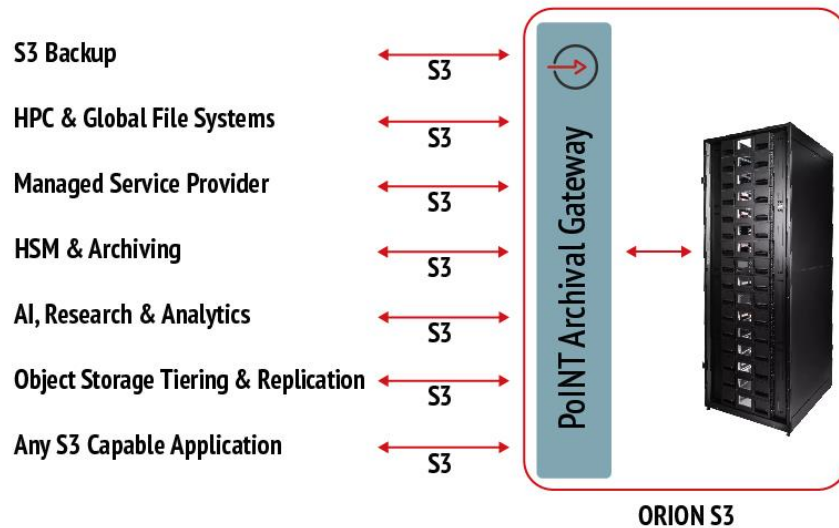
ORION S3: Tape-Based S3 Appliance for Managed Service Providers and Hyperscalers

Rottweil/Siegen/Oberreichenbach (Germany). BDT Media Automation, PoINT Software & Systems and COMBACK present the ORION S3 Tape Appliance at the CloudFest in Rust. The joint solution of the three storage specialists addresses the challenges of hyperscale computing and all areas that have to deal with rapidly growing data volumes.

ORION S3 combines the new BDT ORION MC6 library with the S3-to-Tape software PoINT Archival Gateway. The solution is based on standardization at both hardware and software level: the library is rack-mountable and designed for the LTO standard; the software provides the standardized S3 interface. ORION S3 thus offers long-term investment protection and easy integration into the data center.

The ORION MC6 library is the first tape library that BDT has launched under its own name; until now, the Black Forest-based global market leader has produced exclusively for the OEM market. The ORION S3 tape appliance offers up to 974 slots and up to 21 LTO-9 FH drives with flexible scalability. The pre-installed S3 object storage PoINT Archival Gateway is characterized by high performance. The throughput is up to 8.4 GB/s.

Use cases for this unique appliance range from S3 backup to hyperscale computing to long-term archiving. The main target groups are managed service providers, research institutes and the AI sector, which are particularly confronted with increasing data volumes and therefore require highly scalable and efficient storage solutions.



"Object storage on tape has become an integral part of every large data center," comments Marcus Stier, Head of Business Development at COMBACK GmbH, responsible for EMEA sales of the ORION S3: "ORION S3 is the answer to the challenges our customers report to us every day. We are proud to offer a reliable complete solution 'Made in Germany' at a very attractive price".

The partners BDT, PoINT and COMBACK will present the ORION S3 at booth C03 at the CloudFest in Rust from March 17th to 20th.

For further information, please visit www.point.de.

About BDT:

BDT Media Automation GmbH is a global technology company and OEM partner specializing in the development and production of data storage solutions for storing and archiving large amounts of data.

Since its foundation in 1967, BDT has established itself as a reliable partner and today employs around 350 people at its locations in Rottweil (headquarters), the Netherlands, the USA, Mexico, China and Singapore.

As a tradition-conscious family business, now in its third generation, BDT combines innovative strength with decades of experience.

About PoINT:

PoINT Software & Systems GmbH is specialized in the development and distribution of software products for storage, management and archiving of data. Our data & storage management solutions offer an easy and efficient integration of different storage technologies and systems in consideration of enterprise requirements. PoINT products allow optimized usage of storage systems and help to reduce costs and issues caused by data growth. The software solutions fulfil compliance and archiving requirements and provide independence from storage technologies and vendors.

About COMBACK:

For over 20 years, the name COMBACK has stood for highly secure and reliable IT solutions and services. With our many years of experience and innovative strength, we provide our partners and their customers with reliable and efficient solutions for the secure long-term storage of large amounts of data.

Through our selected portfolio in the areas of data backup, long-term storage and archiving, we create sustainable value contributions for our partners and their customers.

We stand for innovation, competence and team spirit.

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