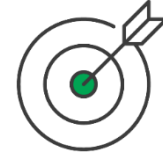


ATEME cloud-native live linear distribution solutions



Microsoft Azure



Problem Statement

- A Public Television (PTV) Interconnection System is used to distribute content from national distributors to PTV stations across the USA.
- Modernization of the Interconnection System to replace legacy satellite linear delivery system
- Expand content distribution to growing number of partners, while also allowing more content to over 162 members.

Cloud

- Components of ATEME's cloud-native portfolio are deployed, like the ATEME Management System (AMS) using Kubernetes as well as Titan Recorder (time-delay features) on compute nodes
- Use of microservices architecture with Kubernetes
- Allow video streams to flow from on-prem to public cloud (& vice-versa) through Titan Gateway

Benefits

- Increased ability to quickly deploy media processing and distribution technologies.
- Enabled flexibility to add new partners through scalability without heavy initial investment.
- Single pane of glass to manage centrally all ATEME components
- Best quality streams can be distributed to partners and PTV stations over any type of network.