



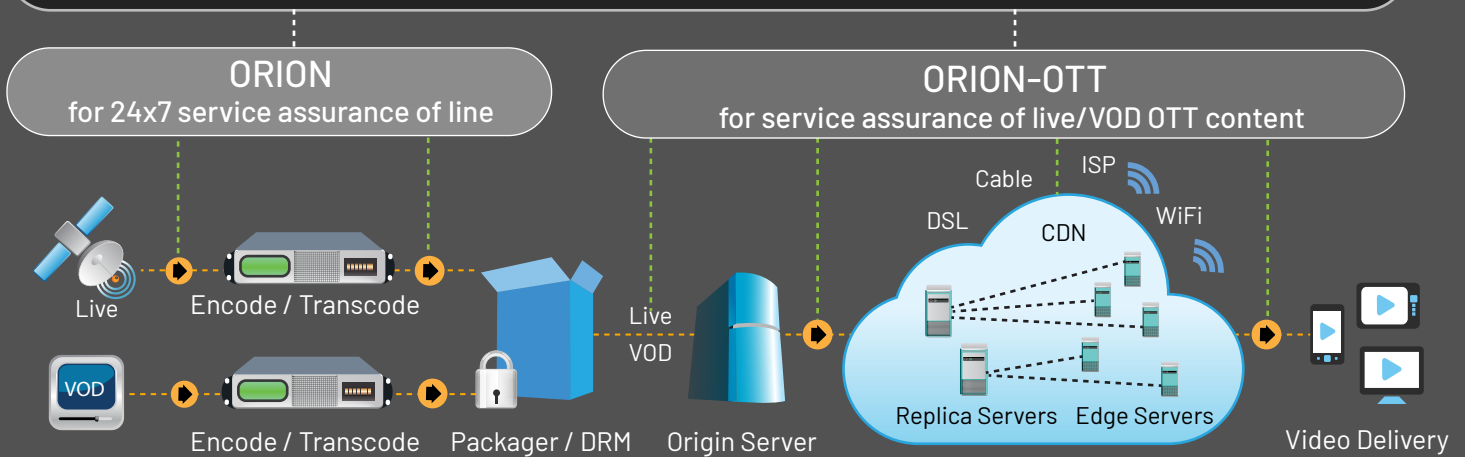
ORION[®] Central Manager

Centralized Enterprise-wide Monitoring

Headends and video service providers today deal with a large amount of complex content. Programs may be re-encoded, transcoded, and multiplexed. These transformations can adversely affect the content integrity and user experience.

Keeping these diverse complexities and challenges in mind, Interra's ORION[®] provides an edge as the only enterprise-class software solution that offers a simple, yet powerful approach to content monitoring. ORION performs critical monitoring functions in a single, integrated platform that is comprehensive, efficient, and easily scalable for hundreds of programs.

ORION Central Manager (OCM)



Highlights

- Live confidence monitoring for your end-to-end streaming workflows
- A unique solution providing real-time view and QoS/QoE status for each service from multiple ORION and ORION-OTT monitors, irrespective of the location
- Quick isolation of faults with correlated alerts across all monitoring points
- Drill down to probe-level views for in-depth monitoring information
- Get useful insights with performance trending and executive reports

Key Features

- **Real-time status of all channels across the network**
 - Provides a real-time view of linear and OTT services, enabling you to adopt a proactive approach to service monitoring and improve the quality of your OTT offerings
- **Channel mosaic view with live thumbnails for confidence monitoring**
 - Live thumbnail view with penalty box monitoring
- **Geo-map based monitoring views**
 - Provides bird's-eye view in the form of realistic geographical maps
- **End-to-end DAI monitoring**
 - Complete trail of DAI markers and avails from Pre-transcode to origin
 - Detailed syntax logging
 - Performance reports for Ad policy compliance across the workflow
- **Alerts, historical reports, and diagnostics**
 - Provides rich visual trending with meaningful insights
- Exportable reports for channel performance and alert trending report in .xlsx format
- Daily and monthly channel availability and quality reports with detailed outage analytics
- Schedule tasks to export various reports
- Bookmark reports for easy access
- Acknowledge alerts by adding comments, resolution, root cause
- Custom alerting actions, such as slack, HTTP push, Microsoft Teams
- **Comprehensive centralized probe management**
 - Centralized management of all the probes being monitored
- **REST APIs for third-party integrations**
- **Supports linux OS**
 - Seamlessly deploys in both, on-premises and cloud setups
- **Intuitive user interface**
 - Supports localization
 - Dark and light theme based UI for better user experience



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