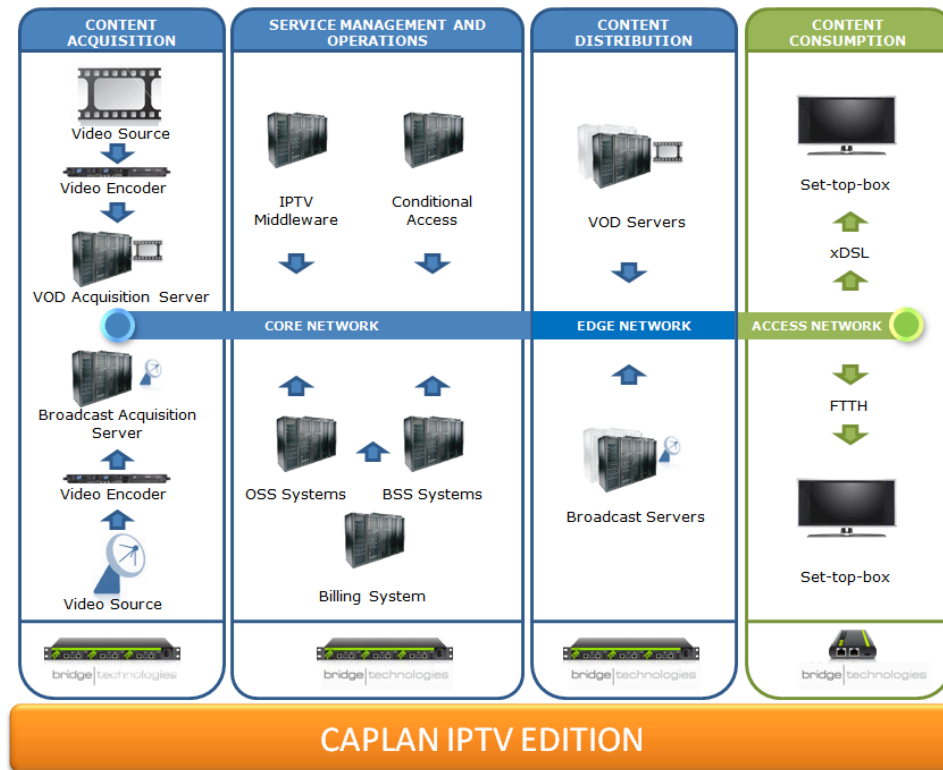


3RD PARTIES/ BridgeTech and CAPLAN IPTV Edition

To evaluate the impact of video quality issues on their TV business, IPTV operators need a solution that can associate capacity needs to measurable business data and provide support for strategic decision making related to the IPTV infrastructure.

Caplan™ IPTV Edition is the award-winning Capacity Planning solution for IPTV services and infrastructures that enables proactive forecasting of performance and capacity needs. The combination of Caplan™ IPTV Edition and BridgeTech probes has proven to be a unique integrated approach to provide IPTV operators with key information allowing them to manage their IPTV infrastructure in a holistic way.



How it works

Leveraging information collected by BridgeTech powerful video monitoring solution, Caplan™ IPTV Edition provides data analyses and correlation of QoS performance metrics with business KPIs. IPTV operators can rely on the robustness of BridgeTech QoS monitoring capabilities and real-time alarms and use Caplan™ IPTV Edition reporting and data-mining capabilities to evaluate how reported QoS issues have affected the overall TV business.

Caplan™ IPTV Edition collects, analyzes and forecasts business and technical data generated by BridgeTech probes and by every other component in the IPTV ecosystem, ranging from Asset Management, Content Delivery Network and Portals to Network Infrastructure, OSS / BSS and trouble ticketing systems. Collected data are stored in an enterprise-class data warehouse with the capability to efficiently manage hundreds of gigabytes. Caplan™ IPTV Edition leverages the collected data, transforming fine grained measurements into strategic information through an underlying statistical engine.

Key benefits

- Gain insight on TV business evolution
- Monitor user experience and service quality at different levels in the IPTV architecture
- Plan the capacity and improve the performance of the IPTV platform
- Control the impact of changes and incidents on video QoS

VideoBridge IP-Probes

BRIDGE Technologies' probes have been designed to satisfy both the engineer and the operator. The probes provide a wide range of possible measurements in the stream as well as a completely intuitive visual system to identify, filter, and report alarms. The probes provide a complete stream analysis including services, PSI/SI tables, bit-rates, and ETR 290 alarms for up to 180 services per probe in the top-of-the-line probe VB220. BRIDGE Technologies' probes also provide a simple way to see all the information in an intuitive windowed system, allowing to view ETR 290 alarms of several channels in the same window, with the micro ETR technology, and making operations easier and less confusing for the operator.

Neptunus Caplan™ IPTV Edition

Caplan™ IPTV is the award-winning Capacity Planning solution for IPTV services and infrastructures. It allows IPTV managers from both the operations and business side to take proactive strategic decisions based on objective data collected from different layers in the IPTV infrastructure. Caplan™ IPTV is the only large-scale (data warehouse based) Capacity Planning solution in the market that can associate capacity needs to measurable business data, thus enabling evaluation of the impact of infrastructure problems on business and vice versa.

Websites

<http://www.bridgetech.tv>

<http://www.neptunus.com>