



Advanced Mediation Solution

Built on Telegence's advanced Data Processing and Management System 10000 (DPMS10K) software platform, Telegence Advanced Mediation Solution (AMS) allows service providers and operators to offer new services and improve existing services by affordably and efficiently integrating legacy and next generation network elements, existing and new billing systems and other B/OSS.

In today's competitive market, service providers need to protect their investment by extending the life and efficiency of their existing equipment and at the same time be able to introduce new technologies and services rapidly to stay ahead of the competition. Telegence's AMS allows service providers achieve these goals by providing a flexible and efficient platform to allow seamless interaction among all the systems in their network.

Telegence's AMS establishes a bi-directional interface with every network element and back office system to allow easy flow of information among these systems. It facilitates easy integration of new systems in to the overall network. AMS provides:

- Input and output format definitions
- Input data validation
- Data transformation
- Correlation and aggregation
- Data flow orchestration
- Other business rules

Service providers can use AMS to:

- Reduce cost and time-to-market associated with introduction of new services, systems and technologies
- Introduce new services utilizing existing systems
- More and better visibility into the network and revenue stream by providing near real time reports and information

AMS can acquire data from virtually any source in any format and protocol. It can process the acquired data based on user's specific business rules performing validation, correlation, aggregation, transformation, and other operations providing the data to any downstream systems based on its specific requirements. AMS provides a high degree of visibility into its operation by generating audit and other types of reports.

In addition to mediation, the DPMS10K platform allows the user to expand the system to include other functions such as service activation, network alarm monitoring and management and other functions.

Advanced Mediation Solution based on DPMS10K platform provides service providers the ability to stay ahead of competition by utilizing their existing investment efficiently while reducing time-to-market and cost associated with new services and new technologies.

Contact Telegence Corporation for more information regarding AMS and DPMS10K