



MediationZone 6

NOW READY FOR WHAT COMES NEXT...

MediationZone® 6 is the latest release of DigitalRoute's industry-leading data management product. Earlier versions have redefined how the enterprise tackles their data challenges. Proof of its impact and success lies with the over 260 Communications Service Providers (CSPs) globally now using MediationZone. It is widely recognized as the richest and most flexible mediation system on the market.

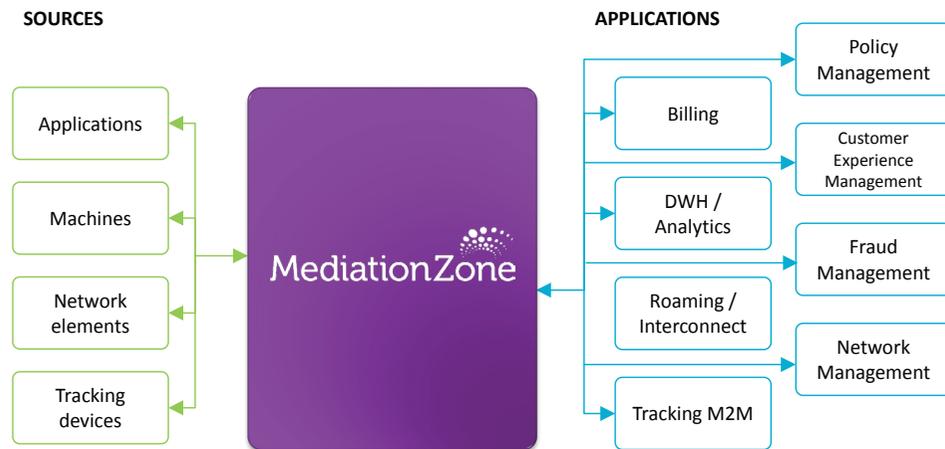
MediationZone seamlessly bridges components across any layer of an IT or network architecture, providing comprehensive functionality that ensures all related systems can communicate with each other as effectively as possible. The newly available version 6 adds lower total-cost-of-ownership, increased processing efficiency and enabling functionality for Billing Mediation, Service Assurance Mediation, Policy Control, and Mass Data Processing to an already highly impactful mix.

GAIN COMMERCIAL ADVANTAGE

The increasingly central role of Mediation in service provider operations in combination with a continuation of the rapid growth in data volumes presently being experienced in the communications industry represents a trend that will pick up pace with the advent of 4th generation mobile network rollouts in 2013.

These realities are driving a growing operational focus across the communications industry on both mediation system performance and ease-of-use. With this in mind, MediationZone 6 takes the product's already impressive performance characteristics to an entirely new level. At the same time, new functionality that further increases the strategic value of MediationZone becomes available.

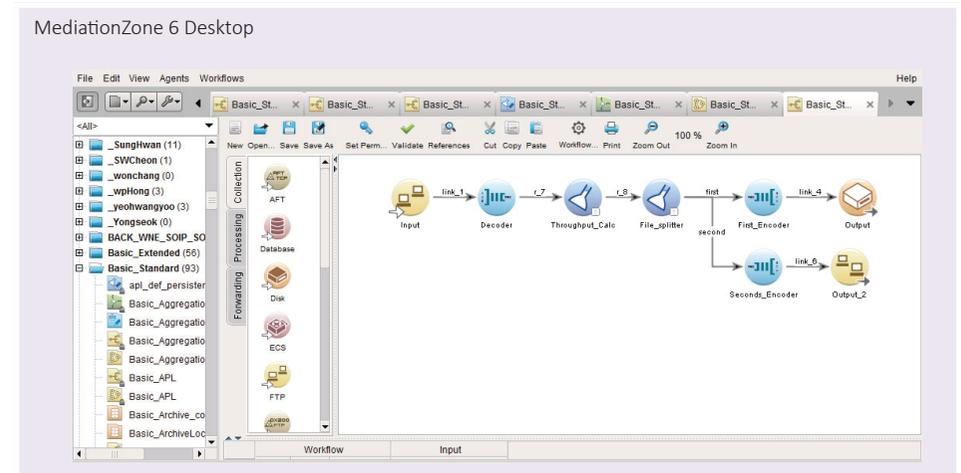
The result is that new opportunities for revenue generation and data infrastructure optimization are delivered to the user. One example is that updates to Usage Management mean that by reducing output data volumes and maintaining the granularity of information, Service providers can make use of their low level data in ways that have not been possible until now.



TANGIBLE ADVANCES THAT FUEL MEASURABLE IMPROVEMENTS FOR THE USER

MediationZone 6 is unrivalled in the market. Highlights include:

- **Faster development from Usability enhancements** - A new "look and feel" provides easier and quicker interaction resulting in faster deployments.
- **Speedy reprocessing with improved ECS** - Find your results more quickly than before via filtering options and reporting capabilities by exporting your results.
- **Version Control with Enriched export format** - MediationZone 6 increases team efficiency by providing an enhanced export format and new commands to import and export configurations to third party version control systems.
- **Extreme Scaling with Workflow Bridge** - Enables improved scaling and provides more effective batch processing capabilities through the use of real time workflow services. The Workflow Bridge is a true enabler for Service Assurance Mediation and other applications with extreme performance requirements.



- **Reference data scaling with Shared Memory Table Lookup** - Workflow instances can share tables for lookups, providing increased throughput and lowered memory consumption in complex processing scenarios.
- **Individualised Dynamic Buckets with Usage Management. Now also in Batch!** - Usage Management, now also available for batch processing, provides a persistent and flexible mass data counting solution with individualized bucket profiles. Usage Management is a key component in DigitalRoute's solutions for Billing Mediation, Policy Control, Service Assurance Mediation and Mass Data Processing.
- **Business Logic integration with Drools** - Smart business rules can be created through pattern detection and decisioning based on chains of events from multiple sources within sliding time windows.
- **Routing Control with integrated** - New additions to the Diameter base protocol implementation facilitates DRE/DEA solution based on MediationZone.
- **Direct integration with Big Data Appliances** - MediationZone features direct integration with popular database systems including: SAP HANA and Nettezza.

These gains are now immediately available to all MediationZone users who will quickly benefit from their combination of improved performance allied to cost-effective scaling, significantly increased processing speed for complex batch scenarios and new functionality to reduce load and complexity in BSS and OSS architectures.

In addition, these features are available for preview in MediationZone 6.1:

- **Analyse large data sets with Hadoop and Pig!** - Lower TCO for heavy batch processing. Large data volumes can be upload to HDFS using a small hardware footprint and analyzed using the Pig Latin language from within MediationZone.
- **High Speed Complex Event Processing (CEP) with Siddhi** - Integrate MediationZone with a high performance CEP engine suitable to process in excess of 100K transactions per second.
- **Mass parameter polling with SNMP** - A new collection interface providing SNMP polling on multiple different elements and generating UDRs. integrated graphical OID browser and with the MediationZone architecture support for 10 of thousands of devices.

THE LEADING MEDIATION PRODUCT TAKES ANOTHER MAJOR LEAP AHEAD

MediationZone 6 builds on a product foundation that already leads the industry from the perspectives of being:

Comprehensive - MediationZone supports any combination of data exchange between any systems, in an online and batch mode.

Flexible - Its modular design and availability of a development toolkit (DTK) deliver an open interface framework that gives users of MediationZone full control over the implementation.

Cost Efficient - Consolidating mediation and data integration platforms with MediationZone reduces costs and improves operational efficiency. It empowers service providers to rapidly address new demands and reduce times-to-market.

MediationZone 6 remains ideally suited to environments characterized by high data volumes and low latency requirements for mission critical applications. All versions of MediationZone are proven in either online or batch mode as a data integration solution for:



MediationZone is perfectly designed for deployment in the service providers BSS and OSS environment, independent of network technology and vendor. Users can significantly reduce integration costs as the product provides a single layer for collection and distribution of all BSS and OSS data. MediationZone makes the complexity of underlying networks transparent to all OSS management applications, significantly reducing OPEX costs and time-to-market.