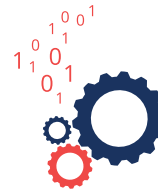


Intelligent Management and Control of Enterprise Data Integration



To manage growing volumes of data, and the business demands to analyze it, you need to rapidly integrate data at scale for analytics across heterogeneous and hybrid cloud environments. Managing and monitoring data ingestion and replication at scale, however, can overburden IT with complexity. In such environments, administrators struggle to efficiently execute and track high-scale enterprise replication. Until now.

Attunity Enterprise Manager (AEM) provides a centralized way to manage and monitor replication tasks across a global deployment. With AEM, you can design, execute, and monitor Attunity Replicate processes across large and growing business landscapes. You can efficiently manage Data Lake consolidation across hundreds of end points and thousands of tasks, while meeting SLAs and business requirements. You will also benefit from security, auditing, resiliency and recovery, as well as APIs that integrate with microservices environments.

Your Command Center for Attunity Replicate

AEM simplifies the management of Attunity Replicate across large enterprises. Through a central console and intuitive user interface, you now can control Attunity Replicate's universal and real-time data movement across heterogeneous source and target platforms throughout your environment. This intuitive and guided user experience is based on end-to-end automation of the replication process. Administrators and data architects can easily design and execute batch loads and continuous change data capture (CDC) across all sources and targets. No ETL programming expertise is required.

With AEM, all this is now available to you through one pane of glass per distributed environment, rather than one per Attunity Replicate server.

Central monitoring and control

Attunity Enterprise Manager allows you to control Attunity Replicate tasks and data flow across distributed environments, enabling you to scale easily and monitor thousands of integration tasks in real-time through KPIs and alerts. Now you can monitor distributed Replicate servers across multiple data centers and control data flow between all your environments, on premises and in the cloud, from a single console.

AEM is intuitive and logical. Customizable views allow you to define how search results are presented. Because you can group tasks by server, database source or target, specific application, or even by physical location, you can incorporate the enterprise business logic required by regulatory mandates. Granular searching and filtering capabilities offer actionable insight into data loading and task status. By drilling down from the main console, you can view current task status to identify and remediate issues, thereby meeting performance SLAs.

Benefits

- Improved IT productivity
- Uncompromised visibility and awareness
- Reduction of skills and training for high scale replication management
- Enhanced SLA performance
- Reduced auditing and governance risk

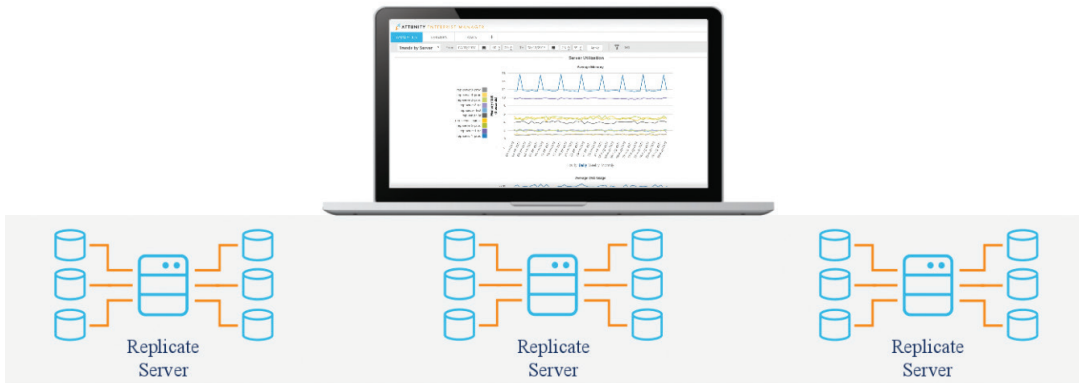
Key Capabilities

- Single point of control for global visibility
- Centralized design, execution and monitoring of replication tasks
- Consolidated, configurable views
- Real-time event notification
- Time-series analytics for performance tuning and capacity planning

Use Cases

- Management and monitoring of Data Lake or cloud migration
- Central replication management for distributed data centers

Your Command Center



Analytics

AEM enables users to optimize operations by visualizing data flow performance and resource utilization trends over configurable time periods. You can track historical KPI and activity trends for tasks and servers to pinpoint performance issues and bottlenecks, ensuring replication SLAs are met. You also regularly measure tasks and system utilization to assist capacity planning and load-balancing decisions. In addition, AEM collects and shares operational metadata with 3rd party reporting tools for enterprise-wide discovery and reporting.

Security and Compliance

Attunity Enterprise Manager helps enforce data access governance policies by logging every change to Attunity Replicate tasks and operations (stop, start, reload, etc.), providing complete audit trails. In addition, role-based access controls create policies that define which users can access specific servers and tasks, and specify which users can monitor specific tasks and end-points.

Microservices APIs

AEM provides robust REST and .NET APIs designed for invoking and managing Attunity services through microservices.

Support for High Availability Considerations

AEM can now be configured in a Microsoft Windows High Availability Cluster. With the introduction of High Availability support, customers will be able to continue operations even when access to the primary production server is disrupted.