

ON-CENTER® SERVICE LAYER MANAGER

Software for the ON-Center Network and Services Management Suite



Features and Benefits

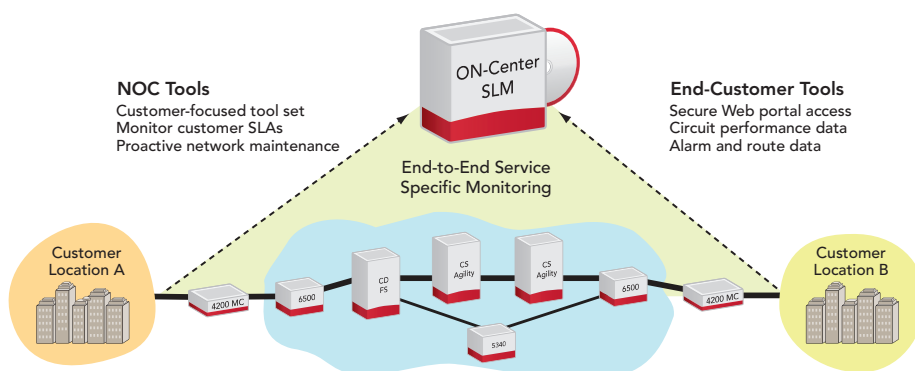
- Monitors and manages services deployed from the customer point of view
- Delivers automatic database updates through automated topology discovery
- Simplifies network analysis with circuit and Service Level Agreement (SLA) views
- Correlates equipment alarms to effected customers through detailed circuit status summary
- Extends service management view to end-customers through a secure web portal
- Features unique Ethernet service performance SLAs and monitoring tools
- Allows emphasis on service-specific metrics and alarms, and enables accurate validation of SLAs
- Identifies supporting optical layer automatically for simplified multi-layer end-to-end alarm correlation

ON-Center Service Layer Manager (SLM) provides network operators the tools to efficiently monitor the network from the perspective of their most important asset: the end-customer.

ON-Center SLM is part of the integrated ON-Center Network and Services Management Suite, Ciena's data-efficient, end-to-end network management solution. The SLM provides end-to-end multi-layer service-focused performance monitoring, troubleshooting, and fault management capabilities. The software's service monitoring tools support early detection, diagnosis, and prioritization of trouble spots within the network, allowing service providers to monitor and resolve problems proactively, before they impact revenue stream.

The SLM automatically discovers new nodes, topology and services as they are added to the network. With this information the NOC personnel can organize their network view to facilitate efficient management of customer services.

The SLM provides a comprehensive circuit layout and performance view that dramatically simplifies the process of analyzing current and historical network activity. For each circuit in the discovered network, the software provides a detailed schematic



Customer-focused service management