

LEVEL 3SM ADAPTIVE NETWORK CONTROL SOLUTIONS



ENTERPRISES ARE FOCUSED ON THE MANAGEMENT OF FUNDAMENTAL NETWORK REQUIREMENTS TO HELP ENSURE SEAMLESS AND EFFICIENT OPERATIONS.



IN TODAY'S IT ENVIRONMENT

CIOs and their teams are tasked with driving revenue through accelerated innovation and simple solutions that directly support their company's business goals. They aggressively seek ways to meet growth challenges and manage the associated demands within the IT and networking environment. The network plays a critical role in IT success, and enterprises are focused on the management of fundamental network requirements to help ensure seamless and efficient operations.

Through the capabilities of Level 3 Adaptive Network Control Solutions, enterprises have tools that ensure visibility and flexible, on-demand control to help increase productivity and manage costs in a rapidly evolving IT environment.

- Automate network changes to free up IT staff and help increase productivity.
- Use intelligent data to predict needs and proactively manage private and public networks
- Take immediate action to adapt network resources to changing demands.



LEVEL 3 DYNAMIC CAPACITY DELIVERS AN AUTOMATED, ON-DEMAND
APPROACH TO BUSINESS NETWORK MANAGEMENT.



VISIBILITY

Level 3SM Enhanced Management metrics provide on-demand, granular visibility into network performance. Enterprises can access key performance metrics by location, product, and class-of-service (CoS) — end-to-end and segment-by-segment across the network.

CONTROL

Level 3SM Dynamic Capacity offers on-demand, scheduled and automatic adjustments to bandwidth and CoS allocations so enterprises can dynamically address critical application needs.

FLEXIBILITY

Integrated functionality provides enterprises with the power to define policies and automate integration with their network. Through thresholds on utilization, Level 3 Dynamic Capacity can trigger automatic bandwidth increases based on their specific network performance thresholds.

Level 3's Adaptive Network Control Solutions products of Enhanced Management and Dynamic Capacity delivers an automated, on-demand approach to business network management. By integrating a proven, highly scalable solution, businesses can solve specific challenges and better manage the applications that run their businesses.

LEVEL 3 DYNAMIC CAPACITY

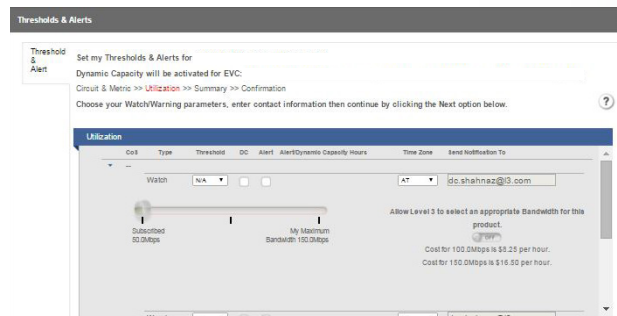
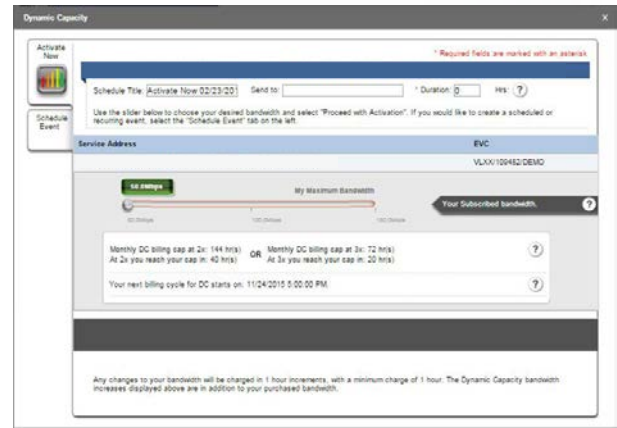
Enterprises can use Level 3 Dynamic Capacity to easily double or triple their bandwidth — on demand or automatically, for pre-scheduled or unplanned events — without additional internal resources or downtime

ALERTS-DRIVEN DYNAMIC CAPACITY

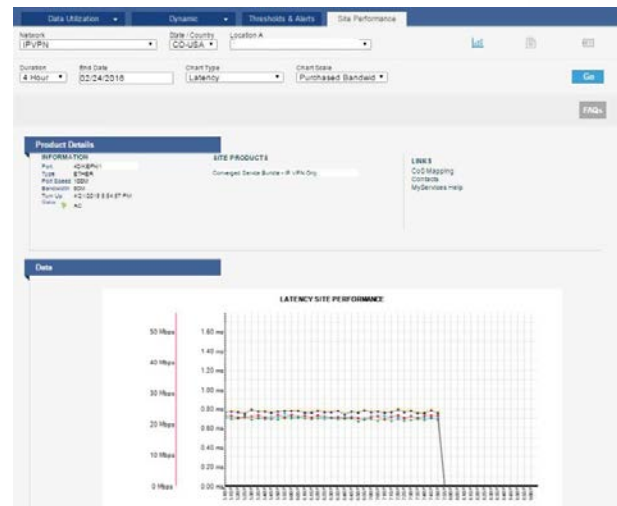
By setting usage thresholds, enterprises can help ensure bandwidth will automatically increase as traffic increases. Critical traffic gets the bandwidth it needs instantly. Alerts notify administrators of each event, providing awareness of traffic increases and network bandwidth capacity needs. Administrators can use this data to control costs by deciding when, where and how much bandwidth is required.

LEVEL 3 ENHANCED MANAGEMENT

Level 3 Enhanced Management provides enterprises with greater visibility into their network performance by delivering on-demand, end-to-end performance metrics, including latency, packet delivery and jitter. Easy-to-use reports make critical data available by location and by class of service to improve troubleshooting, planning, and network peak application performance.



Dynamic Capacity is available on Internet*, IP VPN and Managed Services, as well as our Ethernet product portfolio.



Enhanced Management is available on Level 3's IP VPN, Managed Services and Ethernet Product Portfolio.

*Internet availability may vary



**BANDWIDTH WILL AUTOMATICALLY INCREASE AS TRAFFIC INCREASES.
CRITICAL TRAFFIC GETS THE BANDWIDTH IT NEEDS INSTANTLY.**



Connecting and Protecting
the Networked WorldSM

ABOUT LEVEL 3

We operate and take end-to-end responsibility for network solutions that connect you to the world. We put customers first and take ownership of reliability and security across our broad portfolio.

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