At-A-Glance

Compatibility with future versions:
Maximizes return on network investment by:
- Reduces the total cost of network ownership through:
  - Infrastructure simplification
  - Maximized return on network investment
  - Pervasive security
  - Services innovation

Works in tandem with other modules in the chassis to:
- Pervasive security
- Simplifying maintenance and management: Integration
- Building on the existing network: All Cisco Catalyst

Low total cost of ownership:
- Resource Manager:
  - Exceptional security protection at Layers 2–7:
  - Advanced scalability and performance, delivering up to 300,000 connections per second and 10 million concurrent connections
  - Exceptional security protection at Layers 2–7:
    - Advanced firewall capabilities, including application and protocol inspections
    - Works in tandem with other modules in the chassis to deliver robust security throughout the entire chassis, effectively making every port a security port
  - Maximizes return on network investment by:
    - Building on the existing network: All Cisco Catalyst 6500 Series ASA Services Modules take advantage of the infrastructure to deliver new services
    - Simplifying maintenance and management: Integration of services modules into one chassis allows for ease of use and support for network administrators

Why Cisco?
The Cisco Catalyst 6500 Series ASA Services Module uses the Cisco ASA platform, the most widely deployed firewall in the industry. Other benefits of the ASA Services Module include:
- An integrated module: Installed inside a Cisco Catalyst 6500 Series Switch, the Cisco Catalyst 6500 Series ASA Services Module allows any port on the device to operate as a firewall port and integrates firewall security inside the network infrastructure.
- Compatibility with future versions: The Cisco Catalyst 6500 Series ASA Services Module can handle up to 16 Gbps of traffic, providing unsurpassed performance to meet future requirements – without requiring a system overhaul. Up to three additional ASA Services Modules can be added to the Cisco Catalyst 6500 Series to scale to 64 Gbps of real-world throughput.
- Low total cost of ownership: The ASA Services Module offers the best price-to-performance ratios of any firewall. Since the ASA Services Module is based on Cisco ASA, the most widely deployed firewall in the industry, the cost of training and management is lower; and because it is integrated in the chassis, there are fewer boxes to manage.

For More Information
For more information, contact your Cisco account manager or visit: [http://www.cisco.com/go/hasasmc](http://www.cisco.com/go/hasasmc)