



Introducing the Cisco 8340 Series Application-Oriented Networking Appliance

INTRODUCTION

Cisco® Application-Oriented Networking (AON) technology introduces application message-level intelligence into the network. It extends network capabilities to provide real-time application visibility, security, event-based messaging, and optimized delivery of mission-critical application traffic.

The Cisco 8340 Series AON Appliance is a new deployment form factor that expands the Cisco AON product family. Unlike traditional appliances, the Cisco 8340 Series AON Appliance offers the concentrated single-source performance and ease of use of a standalone appliance but also has the added value of being embedded in the network. Its features include:

- **Rich Feature Breadth** and multiprotocol/standards support consistent with existing Cisco AON modules on Cisco Catalyst® 6500 Series switches and Cisco intermediate session routing (ISR) routers. Cisco AON technology can be adapted to simplify connectivity to different types of enterprise applications with highly distributed deployments while enforcing business policies.
- **High Performance** augmented by custom hardware acceleration. The Cisco 8340 Series AON Appliance is compact (3 rack units) and is based on a quad-processor architecture and custom hardware acceleration for Crypto, SSL, and Extensible Markup Language (XML) processing.
- **Extensibility** through its included set of APIs that allow customization of adapters and bladelets to extend existing functions to better meet individual requirements.
- **Transparent Integration and Management** as part of existing infrastructure. Message-level policy design and enforcement is facilitated by the Cisco AON Management Console (AMC) and Cisco AON Development Studio (ADS).
- **Integrated Support Services** to provide high-quality, reliable implementation.

Cisco AON technology delivers this breakthrough level of application intelligence to extend the Cisco vision for a more intelligent network for application services technologies and to offer an unsurpassed level of insight for real-time business decision making.

Cisco AON is also available as modules that integrate into Cisco switches and routers:

- Cisco Catalyst 6500 Series AON Module, which is primarily deployed in an enterprise core or in data centers
- Cisco 2600/2800/3700/3800 series AON Module, which is primarily deployed at branch offices

Table 1 provides for information about ordering the Cisco AON appliance.

Table 1. Ordering Information

Product ID	Description
APL-AON-8340-K9	Cisco 8340 Series AON Appliance with Cisco AON software and embedded planning design and implementation services

The Cisco 8340 Series AON Appliance is being introduced under controlled-availability guidelines. To order equipment, please send e-mail to aon-sales-leads@cisco.com.

FOR MORE INFORMATION

For more information about Cisco AON products and features, please visit <http://www.cisco.com/go/aon>.

**Corporate Headquarters**

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-4000
800 553-NETS (6387)
Fax: 408 526-4100

European Headquarters

Cisco Systems International BV
Haarlerbergpark
Haarlerbergweg 13-19
1101 CH Amsterdam
The Netherlands
www-europe.cisco.com
Tel: 31 0 20 357 1000
Fax: 31 0 20 357 1100

Americas Headquarters

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-7660
Fax: 408 527-0883

Asia Pacific Headquarters

Cisco Systems, Inc.
168 Robinson Road
#28-01 Capital Tower
Singapore 068912
www.cisco.com
Tel: +65 6317 7777
Fax: +65 6317 7799

Cisco Systems has more than 200 offices in the following countries and regions. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at www.cisco.com/go/offices.

Argentina • Australia • Austria • Belgium • Brazil • Bulgaria • Canada • Chile • China PRC • Colombia • Costa Rica • Croatia • Cyprus
Czech Republic • Denmark • Dubai, UAE • Finland • France • Germany • Greece • Hong Kong SAR • Hungary • India • Indonesia • Ireland • Israel
Italy • Japan • Korea • Luxembourg • Malaysia • Mexico • The Netherlands • New Zealand • Norway • Peru • Philippines • Poland • Portugal
Puerto Rico • Romania • Russia • Saudi Arabia • Scotland • Singapore • Slovakia • Slovenia • South Africa • Spain • Sweden • Switzerland • Taiwan
Thailand • Turkey • Ukraine • United Kingdom • United States • Venezuela • Vietnam • Zimbabwe

Copyright © 2005 Cisco Systems, Inc. All rights reserved. CCSP, CCVP, the Cisco Square Bridge logo, Follow Me Browsing, and StackWise are trademarks of Cisco Systems, Inc.; Changing the Way We Work, Live, Play, and Learn, and iQuick Study are service marks of Cisco Systems, Inc.; and Access Registrar, Aironet, ASIST, BPX, Catalyst, CCDA, CCDP, CCIE, CCIP, CCNA, CCNP, Cisco, the Cisco Certified Internetwork Expert logo, Cisco IOS, Cisco Press, Cisco Systems, Cisco Systems Capital, the Cisco Systems logo, Cisco Unity, Empowering the Internet Generation, Enterprise/Solver, EtherChannel, EtherFast, EtherSwitch, Fast Step, FormShare, GigaDrive, GigaStack, HomeLink, Internet Quotient, IOS, IP/TV, iQ Expertise, the iQ logo, iQ Net Readiness Scorecard, LightStream, Linksys, MeetingPlace, MGX, the Networkers logo, Networking Academy, Network Registrar, Packet, PIX, Post-Routing, Pre-Routing, ProConnect, RateMUX, ScriptShare, SlideCast, SMARTnet, StrataView Plus, TeleRouter, The Fastest Way to Increase Your Internet Quotient, and TransPath are registered trademarks of Cisco Systems, Inc. and/or its affiliates in the United States and certain other countries.

All other trademarks mentioned in this document or Website are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (0502R) 204183.BS_ETMG_NN_11.05

