

RADVISION ECS

Enhanced communications server for enterprise and service provider communication networks



Comprehensive, intelligent management of IP telephony and multimedia communication networks

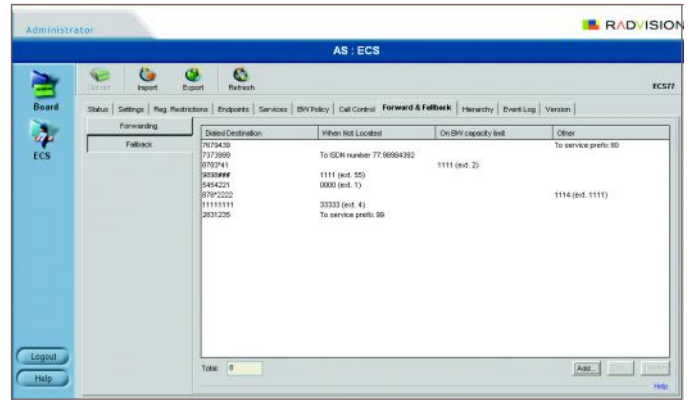
RADVISION's high-performance, standard-compliant H.323 ECS provides the most intelligent, advanced backbone management system for IP telephony and multimedia communication networks. ECS provides full gatekeeper functionality and everything that is needed to simply and easily define, control and manage voice, video and data traffic over IP networks—no matter how large or complex.

ECS ensures optimal bandwidth utilization to deliver carrier-grade, best-quality call completion and video collaborative communications over any network and any protocol.

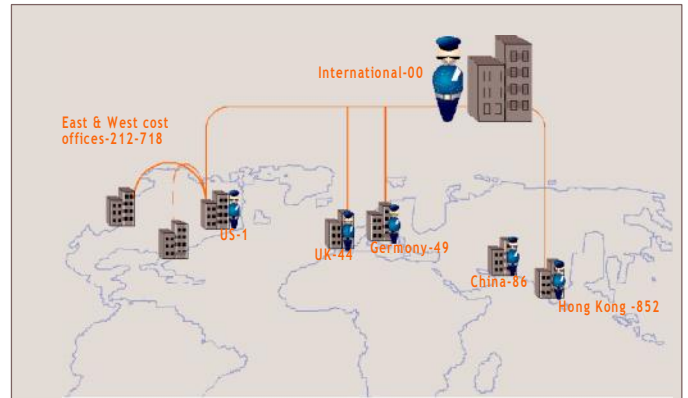
ECS Highlights:

- ◆ Intuitive Web access
- ◆ User configurable dial plan, including URL addressing and multi sub-zones for complete bandwidth control and traffic optimization
- ◆ Increased call completion rate over IP and ISDN networks
- ◆ Authentication and directory service support with the H.350 standard
- ◆ Multi-tiered hierarchical support and zone management
- ◆ Hot standby functionality for high availability and 24x7 service
- ◆ Alert indications provide real time events status

ECS is a complementary product of RADVISION iVIEW suite, a comprehensive solution designed for the management of voice and video collaborative communications as well as SCOPIA infrastructure solutions for the enterprise and service provider environment.



With ECS, network managers set policies, control network resources, implement authorization and authentication; deploy easy dial plans and bill CDRs.



ECS multi-tiered hierarchical support and zone management

ECS Specifications:

Management

- ◆ Full web-based management, administration and configuration
- ◆ Management support through iVIEW Suite
- ◆ Call logging for easy fault detection
- ◆ SNMP traps notifications containing ECS operational status information
- ◆ Trap severity customization
- ◆ Open XML interface for advanced authorization and call control capabilities
- ◆ H.341 support (ITU standard for MIB) for third party customization
- ◆ Registration restrictions
- ◆ CLIP/CLIR caller ID presentation control

Simplified Dialing

- ◆ Multiple level hierarchy dialing for easy PSTN- like dialing and unlimited scalability
- ◆ Flexible dial plan configuration according to zone prefixes
- ◆ DID (direct inward dialing) support
- ◆ Support of alias names, numbers, URLs and email addresses
- ◆ Unresolved aliases handling

Call Forwarding and Fallback

- ◆ Call forwarding policies per dialed number using wild card digits
- ◆ Least cost routing via multiple zone support
- ◆ Advanced call fallback includes unconditional forwarding, forward on busy, forward on no answer and forward when not registered.
- ◆ Simplified ISDN call fallback

Bandwidth Management

- ◆ Advanced bandwidth management
- ◆ Maximum bandwidth control per endpoint, zone and groups of endpoints
- ◆ Multi sub-zones management

Conference Hunting and Load Balancing

- ◆ Automatically resources search in order to ensure that the user request is routed to an available network resource
- ◆ Conference hunting for MCU farm support
- ◆ RAI/RAC message support
- ◆ Group hunting

Hot Standby

- ◆ Master/Slave gatekeeper architecture for hot standby functionality assuring 24x7 service availability
- ◆ No special endpoint support required

RADIUS Support

- ◆ AAA Support via RADIUS server interface

H.350 Support (LDAP Directory and H.235 security)

- ◆ User authentication via user name and password
- ◆ Service group support for authorization
- ◆ Simplifies vast network topologies by providing a single point of reference and pre-defined endpoint authentication

Endpoints Management

- ◆ Predefined endpoints support
- ◆ Endpoints grouping for easy bandwidth management and service control

Billing

- ◆ CDR (Call Details Records) containing comprehensive information including call duration, bandwidth, aliases information, call type and much more

Available Packages:

- ◆ ECS PRO - 30 calls / 300 seats
- ◆ ECS PRO - 50 calls / 250 seats
- ◆ ECS PRO - 100 calls / 500 seats
- ◆ ECS PRO - 200 calls / 1000 seats
- ◆ ECS PRO - 500 calls / 3000 seats

Warranty

One year return-to-factory. Extended warranties and support services available.

For other details, contact your local distributor.

About RADVISION

RADVISION LTD. (Nasdaq: RVSN) is the industry's leading provider of products and technologies for visual communication, videoconferencing, video telephony, video portal and other video based services. RADVISION has a notable track record in pioneering multimedia communications solutions for the services provider market -both IP wireline and more recently broadband wireless. Selling solutions to IP and 3G equipment developers, enterprise networks, and wireline and mobile service providers around the world, millions of people today communicate over a wide variety of networks using products and solutions based on or built around RADVISION's videoconferencing, video telephony, and software development solutions. www.radvision.com

ECS Standalone Hardware & Software Requirements

- ◆ Windows 2003 Server
- ◆ Windows 2000 Advanced Server / Server (with Service Pack 3 or 4)
- ◆ SNMP service – separate installation
- ◆ Minimum memory and speed: Pentium 4, 2 Ghz, 512MB (1GB required for ECS 500/3000)
- ◆ Minimum disk space: 100MB + 2GB for log and CDR files

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