Other Advanced Features Menu Options

This chapter provides brief descriptions of selected Advanced Features menu options. A pointer to the document that contains greater details for each Advanced Features menu option is provided.

- SAF (Call Control Discovery), on page 1
- Cisco Extension Mobility Cross Cluster, on page 1
- Cisco Intercompany Media Engine, on page 2
- Fallback Setup, on page 2
- Called Party Tracing, on page 2
- VPN Setup, on page 2

SAF (Call Control Discovery)

In Cisco Unified Communications Manager Administration, use the submenus under the Advanced Features > SAF menu path to configure call control discovery.

The call control discovery feature leverages the Service Advertisement Framework (SAF) network service, a proprietary Cisco service, to facilitate dynamic provisioning of inter-call agent information. By adopting the SAF network service, the call control discovery feature allows Cisco Unified Communications Manager to advertise itself along with other key attributes, such as directory number patterns that are configured in Cisco Unified Communications Manager Administration, so other call control entities that also use SAF network can use the advertised information to dynamically configure and adapt their routing behaviors; likewise, all entities that use SAF advertise the directory number patterns that they own along with other key information, so other remote call-control entities can learn the information and adapt the routing behavior of the call.

For more information, see the VPN Setup, on page 2 chapter in the Cisco Unified Communications Manager Features and Services Guide.

Cisco Extension Mobility Cross Cluster

In Cisco Unified Communications Manager Administration, use the submenus under the Advanced Features > EMCC menu path to configure the Cisco Extension Mobility Cross Cluster feature.

The Cisco Extension Mobility Cross Cluster feature allows an enterprise user of one Cisco Unified Communications Manager cluster (the home cluster) to log in to a Cisco Unified IP Phone of another Cisco
Unified Communications Manager cluster (the visiting cluster) during travel as if the user is using the IP phone at the home office.

For more information, see the *Cisco Unified Communications Manager Features and Services Guide*.

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**Note**

If a user remains in a single cluster, configuration of the Cisco Extension Mobility feature suffices to provide the user with extension mobility capabilities.

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**Cisco Intercompany Media Engine**

In Cisco Unified Communications Manager Administration, use the submenus under the **Advanced Features > Intercompany Media Services** menu path to configure the Cisco Intercompany Media Engine.

Cisco Intercompany Media Engine provides a technique for establishing direct IP connectivity between enterprises by combining peer-to-peer technologies with the existing public switched telephone network (PSTN) infrastructure. Cisco Intercompany Media Engine allows companies that have deployed Cisco Unified Communications Manager to communicate over the Internet rather than the PSTN by creating dynamic Session Initiation Protocol (SIP) trunks between the enterprises.

For more information, see the *Cisco Intercompany Media Engine Installation and Configuration Guide*.

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**Fallback Setup**

In Cisco Unified Communications Manager Administration, use the submenus under the **Advanced Features > Fallback** menu path to configure fallback information.

Cisco Intercompany Media Engine configuration comprises configuration of fallback information.

For more information, see the *Cisco Intercompany Media Engine Installation and Configuration Guide*.

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**Called Party Tracing**

In Cisco Unified Communications Manager Administration, use the submenus under the **Advanced Features > Called Party Tracing** menu path to configure Called Party Tracing feature.

Called Party Tracing allows you to configure a directory number or list of directory numbers that you want to trace. You can request on-demand tracing of calls using the Session Trace Tool.

For more information, see the Cisco Unified Real Time Monitoring Tool Administration Guide.

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**VPN Setup**

**Note**

The VPN menu and its options are not available in the U.S. export unrestricted version of Cisco Unified Communications Manager.
In Cisco Unified Communications Manager Administration, use the submenus under the **Advanced Features > VPN** menu path to configure the VPN feature.

The Cisco VPN Client for Cisco Unified IP Phones adds another option for customers attempting to solve the remote telecommuter problem by complementing other Cisco remote telecommuting offerings.

For more information, see the *Cisco Unified Communications Manager Security Guide*. 