



Preface

The purpose of this document is to discuss the Cisco Unified Wireless solution security features and their integration with the Cisco Self Defending Network.

Document Organization

The following table lists and briefly describes the chapters of this guide.

| Section | Description |
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| Chapter 1, “Solution Overview.” | Provides an overview of the Cisco Secure Wireless solution. |
| Chapter 2, “Solution Architecture.” | Provides high-level description of the Secure Wireless Solution Architecture. |
| Chapter 3, “802.11 Security Summary.” | Describes the security features native to the 802.11 standards. |
| Chapter 4, “Cisco Unified Wireless Network Architecture—Base Security Features.” | Describes the security features native to the Cisco Unified Wireless solution. |
| Chapter 5, “Wireless NAC Appliance Integration.” | Describes the Cisco NAC Appliance and its deployment in the Cisco Unified Wireless solution. |
| Chapter 6, “Secure Wireless Firewall Integration.” | Describes the integration of the Cisco Unified Wireless solution with Cisco Firewall solutions. |
| Chapter 7, “CSA for Mobile Client Security.” | Describes the CSA v5.2 WLAN security features. |
| Chapter 8, “Cisco Wireless and Network IDS/IPS Integration.” | Describes the integration of the Cisco Unified Wireless solution with Cisco IPS solutions. |
| Chapter 9, “CS-MARS Integration for Cisco Unified Wireless.” | Describes how CS-MARS can be integrated with a Cisco Unified Wireless Network to extend cross-network anomaly detection and correlation to the WLAN. |
| Glossary | Lists and defines key terms used in the guide. |

