# Preface

This document provides the information that is required to understand and use the Cisco Video Surveillance Manager (VSM) release 6.3.2 application programming interface (API).

# Audience

This document is intended for developers who want to use the Cisco VSM API to control various Cisco VSM features and functions. It assumes that developers have knowledge or experience with Cisco VSM, C# and/or JavaScript programming languages, Hyper Text Transport Protocol (HTTP) or Secure HTTP (HTTPS), and Extensible Markup Language (XML).

# Organization

This document is organized as follows:

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| Chapter 1, "Overview" | Provides an overview of the Cisco VSM server-side and client-side APIs. |
| Chapter 2, "VSMS Commands" | Provides detailed descriptions of the URL-based media server API commands that are used to retrieve information from a media server, and retrieve a Real Time Streaming Protocol (RTSP) stream for a third party video player. |
| Chapter 3, "Proxy Commands" | Provides detailed descriptions of the URL-based media server API commands that are used to configure and manage proxies. |
| Chapter 4, "Archive Commands" | Provides detailed descriptions of the URL-based media server API commands that are used to configure and manage archives. |
| Chapter 5, "Event Commands" | Provides detailed descriptions of the URL-based media server API commands that are used to configure and manage events. |
| Chapter 6, "AxClient API Methods" | Provides detailed descriptions of the AxClient API methods that are used to configure and manage a client-side video surveillance interface. |

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| Appendix A, "Turning on VMR with a C# Application" | Describes how to edit a class file to enable VMR. |
| Appendix B, "Supported Media Devices" | Lists the media devices supported by Cisco VSM and describes the model, media type, transport, format, and resolution for each supported device. |

# Obtaining Documentation and Submitting a Service Request

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