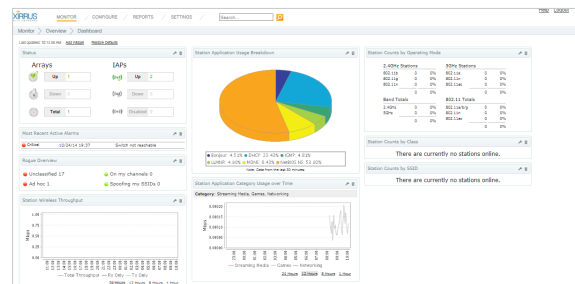


# XMS-Enterprise Management System

## QUICK LOOK:

- Fast implementation with zero-touch deployment
- Comprehensive visibility and control
- Simplified and automated operations
- EasyPass Access Services for Guest, BYOD, IoT, and Single Sign On (SSO) with Microsoft Office 365 and Google Apps
- Flexibility to run on VMware or Hyper-V



**XMS-Enterprise** provides everything you need to manage and operate your Wi-Fi network from a single console. Delivered as an on-premise platform, this easy to use management system brings rich functionality and powerful insights into the network.

## XMS-Enterprise Management System

### Key Benefits

#### STREAMLINE IT OPERATIONS

XMS-Enterprise improves Wi-Fi management with a comprehensive suite of powerful, easy-to-use tools to design, deploy, monitor, and troubleshoot Wi-Fi networks from a single intuitive console.

#### SIMPLIFY MANAGEMENT

With zero-touch provisioning, businesses can deploy Wi-Fi in minutes without having to rely on IT to set up the network. Application Control lets network administrators easily identify up to 1,400 applications at the network's edge where they can be allowed, blocked, or throttled to prioritize applications and achieve predictable performance even under heavy network load. Application policies can be scheduled for time-of-day or day-of-week to streamline IT operations.

#### EASE USER AND IOT ACCESS

EasyPass makes the Wi-Fi connection experience virtually seamless for end users because it does not require users to download applications or install certificates. Employees with minimal technical knowledge can easily and securely connect personal devices to the corporate network using Microsoft, Google or simple IT-issued credentials.

#### SSO WITH OFFICE 365 AND GOOGLE CREDENTIALS

Administrators can combine Wi-Fi access with Microsoft Office 365 and Google Apps authentication (Single Sign-On), so that the same user credentials can be used to connect to the Wi-Fi network and access domain resources. Users are blocked network access to Wi-Fi until authenticated against the Microsoft Office 365 or Google ecosystems.

#### CUSTOMIZABLE REPORTS

Get pre-defined and customizable reports about network usage and health, including data regarding applications, clients, APs, and overall network performance as well as traffic statistics for troubleshooting, trend analysis, and capacity planning. Stats can be exported to spreadsheets or other tools for further analysis and reporting.

### Management System Details

#### Deployment and Monitoring

Customer-Hosted VMware /Hyper-V  
 Dedicated Device Dashboards  
 Statistics and Trending  
 Email Alerts, Syslog

#### Data and Reporting

Data and Graphical Reports  
 Statistics Reports Exported in CSV  
 RESTful API for Monitoring & exporting to CSV or PDF

#### Administration

Role-Based Access  
 RADIUS Login

#### Security

RRogue AP Detection  
 Wireless Intrusion Detection and Prevention  
 Communication over SSL

#### Network Services

Branded Guest Access Portal  
 Social Login and SMS Authentication  
 Access Vouchers

## XMS-Enterprise Management System

### Ordering Information

<b>XMSE-LIC-20</b>	XMS-Enterprise Managed Radio License for 20 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-30</b>	XMS-Enterprise Managed Radio License for 30 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-40</b>	XMS-Enterprise Managed Radio License for 40 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-50</b>	XMS-Enterprise Managed Radio License for 50 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-60</b>	XMS-Enterprise Managed Radio License for 60 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-70</b>	XMS-Enterprise Managed Radio License for 70 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-80</b>	XMS-Enterprise Managed Radio License for 80 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-90</b>	XMS-Enterprise Managed Radio License for 90 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-100</b>	XMS-Enterprise Managed Radio License for 100 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-200</b>	XMS-Enterprise Managed Radio License for 200 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-300</b>	XMS-Enterprise Managed Radio License for 300 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-400</b>	XMS-Enterprise Managed Radio License for 400 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-500</b>	XMS-Enterprise Managed Radio License for 500 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-600</b>	XMS-Enterprise Managed Radio License for 600 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-700</b>	XMS-Enterprise Managed Radio License for 700 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.

## XMS-Enterprise Management System

### Ordering Information

<b>XMSE-LIC-800</b>	XMS-Enterprise Managed Radio License for 800 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-900</b>	XMS-Enterprise Managed Radio License for 900 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-1000</b>	XMS-Enterprise Managed Radio License for 1000 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-2000</b>	XMS-Enterprise Managed Radio License for 2000 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-3000</b>	XMS-Enterprise Managed Radio License for 3000 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-4000</b>	XMS-Enterprise Managed Radio License for 4000 radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.
<b>XMSE-LIC-5000</b>	XMS-Enterprise Managed Radio License for 5000 or greater radios. Must be ordered with XMSE-LIC-VM or XMSE-LIC-HV for new installations.

### ABOUT CAMBIUM NETWORKS

Cambium Networks empowers millions of people with wireless connectivity worldwide. Its wireless portfolio is used by commercial and government network operators as well as broadband service providers to connect people, places and things. With a single network architecture spanning fixed wireless and Wi-Fi, Cambium Networks enables operators to achieve maximum performance with minimal spectrum. End-to-end cloud management transforms networks into dynamic environments that evolve to meet changing needs with minimal physical human intervention. Cambium Networks empowers a growing ecosystem of partners who design and deliver gigabit wireless solutions that just work.