Recast

Recast Component and Product Requirements

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Before starting the implementation workflow, ensure that your system meets the following hardware, software, network, and certificate requirements for Recast Management Server, Right Click Tools, RCT Patching, and RCT Insights.

Hardware Requirements

The Recast Management Server hardware requirements listed in this document are meant to guide the setup of a simple Recast environment for all Recast Software products or add-ons that connect to a Recast Management Server. These guidelines assume that all default settings are used, that the server has Internet access, and that your environment includes fewer than 20K Agents.
For larger or more complex environments, refer to the comprehensive list of RMS System Requirements.

Physical or virtual server sized as follows:

- 8-core CPU
- 28 GB RAM
- 2 GB of Disk Space on the C: drive

NOTE: Additional disk space required for the Recast Management Server database or for Application Manager does not need to be located on the C: drive.

Software Requirements

Recast Management Server	Supported version of Microsoft Windows Server (Windows Server 2025 recommended) Microsoft .NET 10 Supported version of Microsoft SQL Server Standard (SQL Server Standard 2025 recommended)
Right Click Tools Console Extension	Supported version of Microsoft Configuration Manager Supported version of Windows 11
Right Click Tools Patching	Supported version of Microsoft Configuration Manager
Right Click Tools Insights	Supported version of SQL Server Reporting Services Power BI Report Server September 2022 version or later

Network Requirements

Inbound Network Traffic

The default network port for inbound network traffic to the Recast Management Server is TCP/444.If you change the port for the website, this firewall rule must be changed to match.

External Domains

Recast Management Server and/or Recast Proxy require outbound access to the following external domains.

Recast license activation	• https://activation.recastsoftware.com

Right Click Tools Enterprise Intune- and Entra-Specific Tools	• https://login.microsoftonline.com – for Entra ID authentication • https://graph.microsoft.com – to connect to the Microsoft Graph REST API
Right Click Tools Insights warranty information collection	Recast Management Server requires outbound access to the Warranty API at: • https://warranty.recastsoftware.com (TCP/443)
Right Click Tools Insights warranty information for devices managed in Intune and access to the Warranty Information dashboard	Recast Proxy requires outbound access to: • https://login.microsoftonline.com (TCP/443) – for Entra ID authentication • https://graph.microsoft.com (TCP/443) – to connect to the Microsoft Graph REST API
Right Click Tools Patching Enterprise	Recast Management Server and Recast Proxy require outbound access to: • https://amprod02.recastsoftware.com (TCP/443) – to access the application catalog • https://amprodpub02.recastsoftware.com (TCP/443) – to download application media and icons
RCT Patching Standard	Recast Management Server and Recast Proxy require outbound access to: • https://amprod01.recastsoftware.com (TCP/443) – to access the application catalog • https://amprodpub01.recastsoftware.com (TCP/443) – to download application media and icons
RCT Patching Intune integrations only	Recast Proxy requires outbound access to: • https://login.microsoftonline.com (TCP/443) – for Entra ID authentication • https://graph.microsoft.com (TCP/443) – to connect to the Microsoft Graph REST API

WebSockets

Your Recast Management Server and Recast Agents communicate with one another using WebSockets. To ensure successful communication, you may need to enable WebSocket communications.

Certificate Requirements

Recast Software strongly recommends using public certificates or Active Directory certificates (AD CS).

The certificate's subject name (or a subject alternative name) should match the server name in the URL to which Right Click Tools and/or Recast Proxies are pointed.