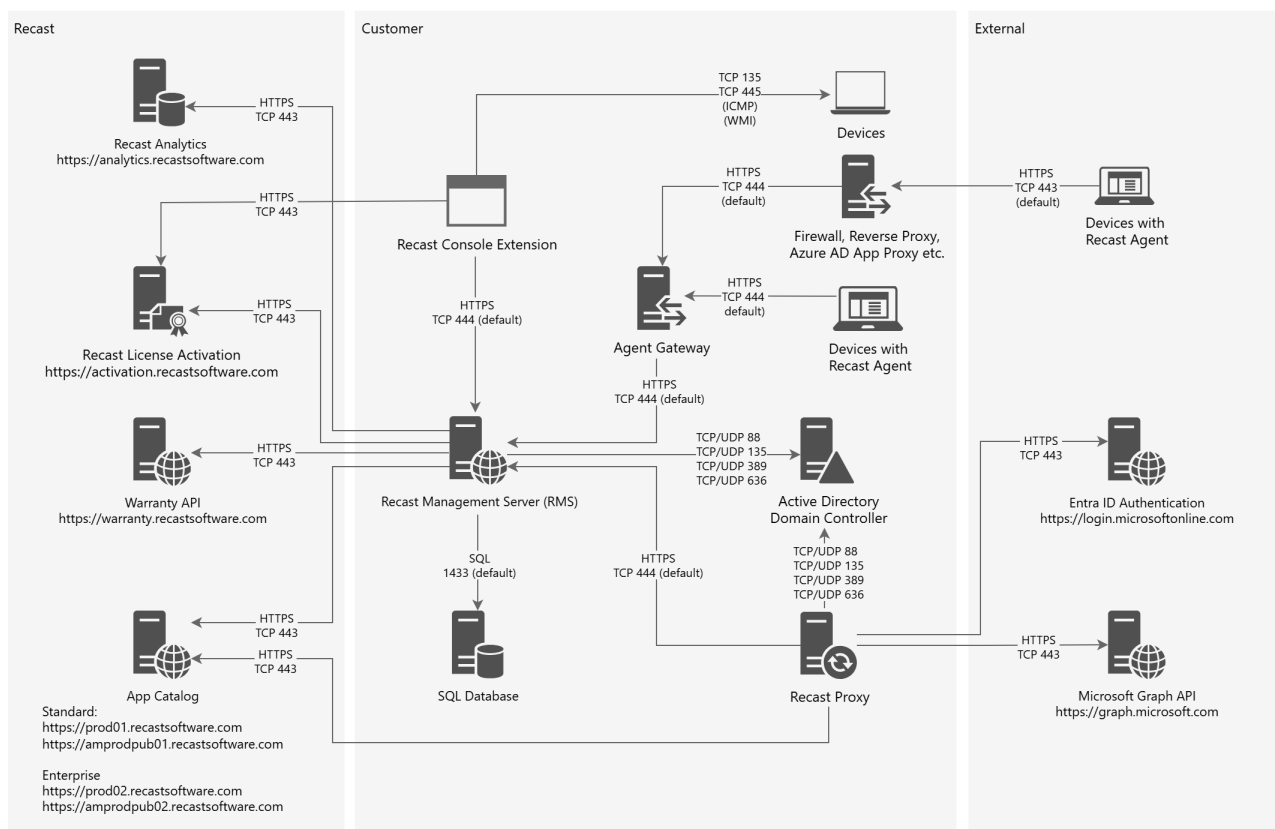


# Recast Management Server Components with Internet-Facing Agent Gateway

Last Modified on 08.07.25

This network architecture diagram includes all Recast Management Server components, as well as internal and external services, required to implement Recast Software products that are connected to Recast Management Server infrastructure. To learn more, see [Recast Components](#) in the [Recast Primer](#).

This variation includes an Agent Gateway published to the Internet, which can be configured using a firewall, a reverse proxy, Azure AD app proxy, or similar mechanism.



## Installation Notes

- The Recast Console Extension is installed as a plug-in for the Configuration Manager console or via a [browser extension for the Intune Admin Center](#) and other interfaces.
- The Recast Management Server and Agent Gateway can be installed on the primary Configuration Manager server or on another server.
- A Recast Proxy can be installed on the same server as RMS or on a separate server.
- Multiple Agent Gateways and/or Recast Proxies may be installed.
- We recommend deploying Recast Agents on all devices.

## Connection Notes

- Arrows indicate the direction of initial connection.
- Recast Management Server can be connected to devices via Console Extension, [Recast Proxy](#) or [Recast Agent](#) routes.
- Where Recast Agent software is deployed on devices, Agents must connect to the Recast Management Server to enroll.
- Network traffic is unidirectional from a Recast Agent to an Agent Gateway.
- For Endpoint Insights warranty data collection, network traffic is unidirectional from the Recast Management Server to the Warranty API.

## User Interfaces

**Recast Portal:** Enterprise customers and Community users download Recast Software products, components, and licenses from the portal. Located at <https://portal.recastsoftware.com>.

**Recast Console Extension:** Customers and Community users view and take action on dashboards, reports, and context-specific tools integrated into their Configuration Manager and/or Intune environment. Used with Right Click Tools.

**Recast Management Server:** Customers view and manage the settings, configurations, and logs housed in an on-premises SQL database. Used with Right Click Tools, Insights, Privileged Access, and Patching. Located at <https://<ServerFQDN>:<Port>>.

## Analytics

Recast Software collects a limited amount of anonymized data from on-premises installations for analytics purposes (Hash of Username, Hash of Computer Name, Hash of Domain Name, Hash of Computer Serial Number). Customers have the option to opt out of analytics data collection.