Machine and System Requirements

Machine:

Instant Chime works well with standard physical or virtual machines and may be installed on common platforms including: Microsoft HyperV, Microsoft Azure, Amazon AWS, Google.

Base machine specs:

# Queues	RAM	Processor	File System	Database Size
1 to 5	4 GB	1-2 Core	100 GB	1 GB
5to 20	6 – 8 GB	2-4 Core	200 GB	2 GB
20 +	12 GB	4 Core	200 GB	3 GB

OS and Overview:

- 64-bit Windows Server: 2008 R2, 2012, 2012 R2, and 2016
    - Server 2008 R2 requires Desktop Experience feature to be installed
    - Server 2012/2012 R2, and 2016 require Media Foundation feature to be installed
- Instant Chime Application **should not be** installed on the same server hosting Microsoft Lync®.
- Instant Chime **does not** require Microsoft IIS since Instant Chime includes HTTP via OWIN

Database Connectivity:

Database access and connection to Microsoft SQL Server or Microsoft SQL Express (typically SQL Express used during evaluation).

- Account with create access to SQL server (for building and updating the Chime database)
- Account with read\write access to Chime database
    - The application supports both SQL and Windows server authentication options.
    - *Note:* For optimal performance, Chime and SQL Server should be in the same physical site.

Active Directory Access:

Read Access to Windows Active Directory

Additional Information:

Chime 2.x (Self hosted) with Office 365 and Skype for Business support

- .Net Framework 4.5.1+
- UCMA 4.0
- SQL Server 2008 R2+ (SQL Express, Standard, Enterprise...)
- Office 2013 Lync® (Lync® 2013 Basic cannot be used)/ Office 2016 Skype for Business®
- 1 Office 365 Skype for Business® account **per queue** for the queue dispatcher
    - Lync® Online Plan 2 and Microsoft Office 365 with Lync® Plans are supported
- 1 Office 365 Skype for Business® account for Web Client*

Chime 2.x (Self hosted) with Lync® On-Premise support

- .NET Framework 4.5.1+
- UCMA 4.0
- SQL Server 2008 R2+ (SQL Express, Standard, Enterprise...)
- 1 Lync®/Skype for Business® account for Web Client
- 1 Lync®/Skype for Business® account per queue for dispatcher