

Virtualization for Unified Contact Center Enterprise

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Virtualization details below specify the supported third-party software (like VMware) and its versions. Support for these software versions and their interoperability depends on the release cycles (patches and upgrades) of the third-party software. For example, support for ESXi depends on VMware release cycles.

- [Version 15.0\(1\)](#)
- [Version 12.6\(2\)](#)
- [Version 12.6\(1\)](#)
- [Version 12.5](#)
- [Version 12.0 \(with ESXi 7.0\)](#)
- [Prior versions \(including older ESXi versions\)](#) Go back to: [Cisco Collaboration Virtualization](#)

Version 15.0(1)

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Supported Versions of VMware vSphere ESXi = ESXi 7.0U1 and later, ESXi 8.0U1 (inclusive of all updates, for all versions)

Component & Capacity Point	VM Configuration Requirements click to download OVA file for this version				
	vCPU	Megahertz (MHz)	Physical CPU Base Frequency	vRAM	vDisk
Rogger for 2K and 4K	4	5000	2.50 GHz	6 GB	1 x 150 GB 1 x 150 GB*
Router for 12K, 24K, and 36K	4	4000	2.50 GHz	8 GB	1 x 150 GB
Router for 48K	8	6000	2.50 GHz	16 GB	1 x 150 GB
Logger for 12K and 24K	4	6000	2.50 GHz	8 GB	1 x 150 GB 1 x 500 GB*
Logger for 36K	8	12000	2.50 GHz	16 GB	1 x 150 GB 1 x 500 GB*
Logger for 48K	12	18000	2.50 GHz	16 GB	1 x 150 GB 1 x 500 GB*
Small PG	2	2000	2.50 GHz	6 GB	1 x 150 GB
Medium PG	2	4000	2.50 GHz	6 GB	1 x 150 GB
Large PG	4	10000	2.50 GHz	6 GB	1 x 150 GB
Administration Client	1		2.50 GHz	2 GB	1 x 40 GB
Administration Client for Windows 10	1		2.50 GHz	2 GB	1 x 40 GB
Administration Client for Windows 11	2		2.50 GHz	4 GB	1 x 80 GB
Administration Server - AW	1	750	2.50 GHz	2 GB	1 x 150 GB
AW-HDS	8	17500	2.50 GHz	16 GB	1 x 150 GB 1 x 500 GB*
HDS-DDS	8	17500	2.50 GHz	16 GB	1 x 150 GB 1 x 500 GB*

AW-HDS-DDS	4	5000	2.50 GHz	16 GB	1 x 150 GB 1 x 500 GB
AW-HDS and HDS-DDS for 48K	12	25000	2.50 GHz	16 GB	1 x 150 GB 1 x 500 GB
Live Data for 4K	4	5500	2.50 GHz	32 GB	1 x 146 GB
Live Data for 12K	8	16500	2.50 GHz	40 GB	1 x 146 GB
Live Data for 24K	12	24000	2.50 GHz	50 GB	1 x 146 GB
Live Data for 36K and 48K	18	36000	2.50 GHz	76 GB	1 x 146 GB
Cisco IdS for 4K and 12K	4	1500	2.50 GHz	10 GB	1 x 146 GB
Cisco IdS for for 24K	8	3000	2.50 GHz	10 GB	1 x 146 GB
Cisco IdS for for 36K	10	3000	2.50 GHz	10 GB	1 x 146 GB
Cisco IdS for 48K	12	3000	2.50 GHz	10 GB	1 x 146 GB

Notes:

- Version refers to the major ESXi release (for example, 7.0, 8.0), while updates are incremental changes to these major ESXi versions (for example, 7.0U1, 7.0U2). The version or update specified version or update indicates the minimum supported version or update required for that release. For more information, refer to [Required ESXi Version](#).

If a base ESXi version is listed as supported, then all its subsequent major update releases, minor point releases, and corresponding patch levels are supported, unless explicitly stated otherwise. For example, if "ESXi 8.0U1 (inclusive of all updates, for all versions)" is mentioned, then 8.0U1, 8.0U1a, 8.0U1b, 8.0U1c, 8.0U1d, 8.0U1e, 8.0U1f, 8.0U1g, 8.0U1h, 8.0U1i, 8.0U1j, 8.0U1k, 8.0U1l, 8.0U1m, 8.0U1n, 8.0U1o, 8.0U1p, 8.0U1q, 8.0U1r, 8.0U1s, 8.0U1t, 8.0U1u, 8.0U1v, 8.0U1w, 8.0U1x, 8.0U1y, 8.0U1z, 8.0U2, 8.0U2a, 8.0U2b, 8.0U2c, 8.0U2d, 8.0U2e, 8.0U2f, 8.0U2g, 8.0U2h, 8.0U2i, 8.0U2j, 8.0U2k, 8.0U2l, 8.0U2m, 8.0U2n, 8.0U2o, 8.0U2p, 8.0U2q, 8.0U2r, 8.0U2s, 8.0U2t, 8.0U2u, 8.0U2v, 8.0U2w, 8.0U2x, 8.0U2y, 8.0U2z, 8.0U3, 8.0U3a, 8.0U3b, 8.0U3c, 8.0U3d, 8.0U3e, 8.0U3f, 8.0U3g, 8.0U3h, 8.0U3i, 8.0U3j, 8.0U3k, 8.0U3l, 8.0U3m, 8.0U3n, 8.0U3o, 8.0U3p, 8.0U3q, 8.0U3r, 8.0U3s, 8.0U3t, 8.0U3u, 8.0U3v, 8.0U3w, 8.0U3x, 8.0U3y, 8.0U3z, 8.0U4, 8.0U4a, 8.0U4b, 8.0U4c, 8.0U4d, 8.0U4e, 8.0U4f, 8.0U4g, 8.0U4h, 8.0U4i, 8.0U4j, 8.0U4k, 8.0U4l, 8.0U4m, 8.0U4n, 8.0U4o, 8.0U4p, 8.0U4q, 8.0U4r, 8.0U4s, 8.0U4t, 8.0U4u, 8.0U4v, 8.0U4w, 8.0U4x, 8.0U4y, 8.0U4z, 8.0U5, 8.0U5a, 8.0U5b, 8.0U5c, 8.0U5d, 8.0U5e, 8.0U5f, 8.0U5g, 8.0U5h, 8.0U5i, 8.0U5j, 8.0U5k, 8.0U5l, 8.0U5m, 8.0U5n, 8.0U5o, 8.0U5p, 8.0U5q, 8.0U5r, 8.0U5s, 8.0U5t, 8.0U5u, 8.0U5v, 8.0U5w, 8.0U5x, 8.0U5y, 8.0U5z, 8.0U6, 8.0U6a, 8.0U6b, 8.0U6c, 8.0U6d, 8.0U6e, 8.0U6f, 8.0U6g, 8.0U6h, 8.0U6i, 8.0U6j, 8.0U6k, 8.0U6l, 8.0U6m, 8.0U6n, 8.0U6o, 8.0U6p, 8.0U6q, 8.0U6r, 8.0U6s, 8.0U6t, 8.0U6u, 8.0U6v, 8.0U6w, 8.0U6x, 8.0U6y, 8.0U6z, 8.0U7, 8.0U7a, 8.0U7b, 8.0U7c, 8.0U7d, 8.0U7e, 8.0U7f, 8.0U7g, 8.0U7h, 8.0U7i, 8.0U7j, 8.0U7k, 8.0U7l, 8.0U7m, 8.0U7n, 8.0U7o, 8.0U7p, 8.0U7q, 8.0U7r, 8.0U7s, 8.0U7t, 8.0U7u, 8.0U7v, 8.0U7w, 8.0U7x, 8.0U7y, 8.0U7z, 8.0U8, 8.0U8a, 8.0U8b, 8.0U8c, 8.0U8d, 8.0U8e, 8.0U8f, 8.0U8g, 8.0U8h, 8.0U8i, 8.0U8j, 8.0U8k, 8.0U8l, 8.0U8m, 8.0U8n, 8.0U8o, 8.0U8p, 8.0U8q, 8.0U8r, 8.0U8s, 8.0U8t, 8.0U8u, 8.0U8v, 8.0U8w, 8.0U8x, 8.0U8y, 8.0U8z, 8.0U9, 8.0U9a, 8.0U9b, 8.0U9c, 8.0U9d, 8.0U9e, 8.0U9f, 8.0U9g, 8.0U9h, 8.0U9i, 8.0U9j, 8.0U9k, 8.0U9l, 8.0U9m, 8.0U9n, 8.0U9o, 8.0U9p, 8.0U9q, 8.0U9r, 8.0U9s, 8.0U9t, 8.0U9u, 8.0U9v, 8.0U9w, 8.0U9x, 8.0U9y, 8.0U9z, 8.0U10, 8.0U10a, 8.0U10b, 8.0U10c, 8.0U10d, 8.0U10e, 8.0U10f, 8.0U10g, 8.0U10h, 8.0U10i, 8.0U10j, 8.0U10k, 8.0U10l, 8.0U10m, 8.0U10n, 8.0U10o, 8.0U10p, 8.0U10q, 8.0U10r, 8.0U10s, 8.0U10t, 8.0U10u, 8.0U10v, 8.0U10w, 8.0U10x, 8.0U10y, 8.0U10z, 8.0U11, 8.0U11a, 8.0U11b, 8.0U11c, 8.0U11d, 8.0U11e, 8.0U11f, 8.0U11g, 8.0U11h, 8.0U11i, 8.0U11j, 8.0U11k, 8.0U11l, 8.0U11m, 8.0U11n, 8.0U11o, 8.0U11p, 8.0U11q, 8.0U11r, 8.0U11s, 8.0U11t, 8.0U11u, 8.0U11v, 8.0U11w, 8.0U11x, 8.0U11y, 8.0U11z, 8.0U12, 8.0U12a, 8.0U12b, 8.0U12c, 8.0U12d, 8.0U12e, 8.0U12f, 8.0U12g, 8.0U12h, 8.0U12i, 8.0U12j, 8.0U12k, 8.0U12l, 8.0U12m, 8.0U12n, 8.0U12o, 8.0U12p, 8.0U12q, 8.0U12r, 8.0U12s, 8.0U12t, 8.0U12u, 8.0U12v, 8.0U12w, 8.0U12x, 8.0U12y, 8.0U12z, 8.0U13, 8.0U13a, 8.0U13b, 8.0U13c, 8.0U13d, 8.0U13e, 8.0U13f, 8.0U13g, 8.0U13h, 8.0U13i, 8.0U13j, 8.0U13k, 8.0U13l, 8.0U13m, 8.0U13n, 8.0U13o, 8.0U13p, 8.0U13q, 8.0U13r, 8.0U13s, 8.0U13t, 8.0U13u, 8.0U13v, 8.0U13w, 8.0U13x, 8.0U13y, 8.0U13z, 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8.0U26i, 8.0U26j, 8.0U26k, 8.0U26l, 8.0U26m, 8.0U26n, 8.0U26o, 8.0U26p, 8.0U26q, 8.0U26r, 8.0U26s, 8.0U26t, 8.0U26u, 8.0U26v, 8.0U26w, 8.0U26x, 8.0U26y, 8.0U26z, 8.0U27, 8.0U27a, 8.0U27b, 8.0U27c, 8.0U27d, 8.0U27e, 8.0U27f, 8.0U27g, 8.0U27h, 8.0U27i, 8.0U27j, 8.0U27k, 8.0U27l, 8.0U27m, 8.0U27n, 8.0U27o, 8.0U27p, 8.0U27q, 8.0U27r, 8.0U27s, 8.0U27t, 8.0U27u, 8.0U27v, 8.0U27w, 8.0U27x, 8.0U27y, 8.0U27z, 8.0U28, 8.0U28a, 8.0U28b, 8.0U28c, 8.0U28d, 8.0U28e, 8.0U28f, 8.0U28g, 8.0U28h, 8.0U28i, 8.0U28j, 8.0U28k, 8.0U28l, 8.0U28m, 8.0U28n, 8.0U28o, 8.0U28p, 8.0U28q, 8.0U28r, 8.0U28s, 8.0U28t, 8.0U28u, 8.0U28v, 8.0U28w, 8.0U28x, 8.0U28y, 8.0U28z, 8.0U29, 8.0U29a, 8.0U29b, 8.0U29c, 8.0U29d, 8.0U29e, 8.0U29f, 8.0U29g, 8.0U29h, 8.0U29i, 8.0U29j, 8.0U29k, 8.0U29l, 8.0U29m, 8.0U29n, 8.0U29o, 8.0U29p, 8.0U29q, 8.0U29r, 8.0U29s, 8.0U29t, 8.0U29u, 8.0U29v, 8.0U29w, 8.0U29x, 8.0U29y, 8.0U29z, 8.0U30, 8.0U30a, 8.0U30b, 8.0U30c, 8.0U30d, 8.0U30e, 8.0U30f, 8.0U30g, 8.0U30h, 8.0U30i, 8.0U30j, 8.0U30k, 8.0U30l, 8.0U30m, 8.0U30n, 8.0U30o, 8.0U30p, 8.0U30q, 8.0U30r, 8.0U30s, 8.0U30t, 8.0U30u, 8.0U30v, 8.0U30w, 8.0U30x, 8.0U30y, 8.0U30z, 8.0U31, 8.0U31a, 8.0U31b, 8.0U31c, 8.0U31d, 8.0U31e, 8.0U31f, 8.0U31g, 8.0U31h, 8.0U31i, 8.0U31j, 8.0U31k, 8.0U31l, 8.0U31m, 8.0U31n, 8.0U31o, 8.0U31p, 8.0U31q, 8.0U31r, 8.0U31s, 8.0U31t, 8.0U31u, 8.0U31v, 8.0U31w, 8.0U31x, 8.0U31y, 8.0U31z, 8.0U32, 8.0U32a, 8.0U32b, 8.0U32c, 8.0U32d, 8.0U32e, 8.0U32f, 8.0U32g, 8.0U32h, 8.0U32i, 8.0U32j, 8.0U32k, 8.0U32l, 8.0U32m, 8.0U32n, 8.0U32o, 8.0U32p, 8.0U32q, 8.0U32r, 8.0U32s, 8.0U32t, 8.0U32u, 8.0U32v, 8.0U32w, 8.0U32x, 8.0U32y, 8.0U32z, 8.0U33, 8.0U33a, 8.0U33b, 8.0U33c, 8.0U33d, 8.0U33e, 8.0U33f, 8.0U33g, 8.0U33h, 8.0U33i, 8.0U33j, 8.0U33k, 8.0U33l, 8.0U33m, 8.0U33n, 8.0U33o, 8.0U33p, 8.0U33q, 8.0U33r, 8.0U33s, 8.0U33t, 8.0U33u, 8.0U33v, 8.0U33w, 8.0U33x, 8.0U33y, 8.0U33z, 8.0U34, 8.0U34a, 8.0U34b, 8.0U34c, 8.0U34d, 8.0U34e, 8.0U34f, 8.0U34g, 8.0U34h, 8.0U34i, 8.0U34j, 8.0U34k, 8.0U34l, 8.0U34m, 8.0U34n, 8.0U34o, 8.0U34p, 8.0U34q, 8.0U34r, 8.0U34s, 8.0U34t, 8.0U34u, 8.0U34v, 8.0U34w, 8.0U34x, 8.0U34y, 8.0U34z, 8.0U35, 8.0U35a, 8.0U35b, 8.0U35c, 8.0U35d, 8.0U35e, 8.0U35f, 8.0U35g, 8.0U35h, 8.0U35i, 8.0U35j, 8.0U35k, 8.0U35l, 8.0U35m, 8.0U35n, 8.0U35o, 8.0U35p, 8.0U35q, 8.0U35r, 8.0U35s, 8.0U35t, 8.0U35u, 8.0U35v, 8.0U35w, 8.0U35x, 8.0U35y, 8.0U35z, 8.0U36, 8.0U36a, 8.0U36b, 8.0U36c, 8.0U36d, 8.0U36e, 8.0U36f, 8.0U36g, 8.0U36h, 8.0U36i, 8.0U36j, 8.0U36k, 8.0U36l, 8.0U36m, 8.0U36n, 8.0U36o, 8.0U36p, 8.0U36q, 8.0U36r, 8.0U36s, 8.0U36t, 8.0U36u, 8.0U36v, 8.0U36w, 8.0U36x, 8.0U36y, 8.0U36z, 8.0U37, 8.0U37a, 8.0U37b, 8.0U37c, 8.0U37d, 8.0U37e, 8.0U37f, 8.0U37g, 8.0U37h, 8.0U37i, 8.0U37j, 8.0U37k, 8.0U37l, 8.0U37m, 8.0U37n, 8.0U37o, 8.0U37p, 8.0U37q, 8.0U37r, 8.0U37s, 8.0U37t, 8.0U37u, 8.0U37v, 8.0U37w, 8.0U37x, 8.0U37y, 8.0U37z, 8.0U38, 8.0U38a, 8.0U38b, 8.0U38c, 8.0U38d, 8.0U38e, 8.0U38f, 8.0U38g, 8.0U38h, 8.0U38i, 8.0U38j, 8.0U38k, 8.0U38l, 8.0U38m, 8.0U38n, 8.0U38o, 8.0U38p, 8.0U38q, 8.0U38r, 8.0U38s, 8.0U38t, 8.0U38u, 8.0U38v, 8.0U38w, 8.0U38x, 8.0U38y, 8.0U38z, 8.0U39, 8.0U39a, 8.0U39b, 8.0U39c, 8.0U39d, 8.0U39e, 8.0U39f, 8.0U39g, 8.0U39h, 8.0U39i, 8.0U39j, 8.0U39k, 8.0U39l, 8.0U39m, 8.0U39n, 8.0U39o, 8.0U39p, 8.0U39q, 8.0U39r, 8.0U39s, 8.0U39t, 8.0U39u, 8.0U39v, 8.0U39w, 8.0U39x, 8.0U39y, 8.0U39z, 8.0U40, 8.0U40a, 8.0U40b, 8.0U40c, 8.0U40d, 8.0U40e, 8.0U40f, 8.0U40g, 8.0U40h, 8.0U40i, 8.0U40j, 8.0U40k, 8.0U40l, 8.0U40m, 8.0U40n, 8.0U40o, 8.0U40p, 8.0U40q, 8.0U40r, 8.0U40s, 8.0U40t, 8.0U40u, 8.0U40v, 8.0U40w, 8.0U40x, 8.0U40y, 8.0U40z, 8.0U41, 8.0U41a, 8.0U41b, 8.0U41c, 8.0U41d, 8.0U41e, 8.0U41f, 8.0U41g, 8.0U41h, 8.0U41i, 8.0U41j, 8.0U41k, 8.0U41l, 8.0U41m, 8.0U41n, 8.0U41o, 8.0U41p, 8.0U41q, 8.0U41r, 8.0U41s, 8.0U41t, 8.0U41u, 8.0U41v, 8.0U41w, 8.0U41x, 8.0U41y, 8.0U41z, 8.0U42, 8.0U42a, 8.0U42b, 8.0U42c, 8.0U42d, 8.0U42e, 8.0U42f, 8.0U42g, 8.0U42h, 8.0U42i, 8.0U42j, 8.0U42k, 8.0U42l, 8.0U42m, 8.0U42n, 8.0U42o, 8.0U42p, 8.0U42q, 8.0U42r, 8.0U42s, 8.0U42t, 8.0U42u, 8.0U42v, 8.0U42w, 8.0U42x, 8.0U42y, 8.0U42z, 8.0U43, 8.0U43a, 8.0U43b, 8.0U43c, 8.0U43d, 8.0U43e, 8.0U43f, 8.0U43g, 8.0U43h, 8.0U43i, 8.0U43j, 8.0U43k, 8.0U43l, 8.0U43m, 8.0U43n, 8.0U43o, 8.0U43p, 8.0U43q, 8.0U43r, 8.0U43s, 8.0U43t, 8.0U43u, 8.0U43v, 8.0U43w, 8.0U43x, 8.0U43y, 8.0U43z, 8.0U44, 8.0U44a, 8.0U44b, 8.0U44c, 8.0U44d, 8.0U44e, 8.0U44f, 8.0U44g, 8.0U44h, 8.0U44i, 8.0U44j, 8.0U44k, 8.0U44l, 8.0U44m, 8.0U44n, 8.0U44o, 8.0U44p, 8.0U44q, 8.0U44r, 8.0U44s, 8.0U44t, 8.0U44u, 8.0U44v, 8.0U44w, 8.0U44x, 8.0U44y, 8.0U44z, 8.0U45, 8.0U45a, 8.0U45b, 8.0U45c, 8.0U45d, 8.0U45e, 8.0U45f, 8.0U45g, 8.0U45h, 8.0U45i, 8.0U45j, 8.0U45k, 8.0U45l, 8.0U45m, 8.0U45n, 8.0U45o, 8.0U45p, 8.0U45q, 8.0U45r, 8.0U45s, 8.0U45t, 8.0U45u, 8.0U45v, 8.0U45w, 8.0U45x, 8.0U45y, 8.0U45z, 8.0U46, 8.0U46a, 8.0U46b, 8.0U46c, 8.0U46d, 8.0U46e, 8.0U46f, 8.0U46g, 8.0U46h, 8.0U46i, 8.0U46j, 8.0U46k, 8.0U46l, 8.0U46m, 8.0U46n, 8.0U46o, 8.0U46p, 8.0U46q, 8.0U46r, 8.0U46s, 8.0U46t, 8.0U46u, 8.0U46v, 8.0U46w, 8.0U46x, 8.0U46y, 8.0U46z, 8.0U47, 8.0U47a, 8.0U47b, 8.0U47c, 8.0U47d, 8.0U47e, 8.0U47f, 8.0U47g, 8.0U47h, 8.0U47i, 8.0U47j, 8.0U47k, 8.0U47l, 8.0U47m, 8.0U47n, 8.0U47o, 8.0U47p, 8.0U47q, 8.0U47r, 8.0U47s, 8.0U47t, 8.0U47u, 8.0U47v, 8.0U47w, 8.0U47x, 8.0U47y, 8.0U47z, 8.0U48, 8.0U48a, 8.0U48b, 8.0U48c, 8.0U48d, 8.0U48e, 8.0U48f, 8.0U48g, 8.0U48h, 8.0U48i, 8.0U48j, 8.0U48k, 8.0U48l, 8.0U48m, 8.0U48n, 8.0U48o, 8.0U48p, 8.0U48q, 8.0U48r, 8.0U48s, 8.0U48t, 8.0U48u, 8.0

Rogger for 2K and 4K	4	5000	2.50 GHz	6 GB	1 x 80 GB 1 x 150 GB*
Router for 12K, 24K, and 36K	4	4000	2.50 GHz	8 GB	1 x 80 GB
Router for 48K	6	4000	2.50 GHz	8 GB	1 x 80 GB
Logger for 12K, 24K, and 36K	4	6000	2.50 GHz	8 GB	1 x 80 GB 1 x 500 GB*
Logger for 48K	8	12000	2.50 GHz	16 GB	1 x 80 GB 1 x 500 GB*
Small PG	2	2000	2.50 GHz	6 GB	1 x 80 GB
Medium PG	2	4000	2.50 GHz	6 GB	1 x 80 GB
Large PG	4	10000	2.50 GHz	6 GB	1 x 80 GB
Administration Client	1		2.50 GHz	2 GB	1 x 40 GB
Administration Client for Windows 10	1		2.50 GHz	2 GB	1 x 40 GB
Administration Client for Windows 11	2		2.50 GHz	4 GB	1 x 80 GB
Administration Server - AW	1	750	2.50 GHz	2 GB	1 x 80 GB
AW-HDS	8	17500	2.50 GHz	16 GB	1 x 80 GB 1 x 500 GB*
AW-HDS-DDS	4	5000	2.50 GHz	16 GB	1 x 80 GB 1 x 500 GB*
HDS-DDS	8	17500	2.50 GHz	16 GB	1 x 80 GB 1 x 500 GB*
Live Data for 4K	4	5500	2.50 GHz	32 GB	1 x 146 GB
Live Data for 12K	8	16500	2.50 GHz	40 GB	1 x 146 GB
Live Data for 24K	12	24000	2.50 GHz	50 GB	1 x 146 GB
Live Data for 36K and 48K	18	36000	2.50 GHz	76 GB	1 x 146 GB
Cisco IdS for 4K and 12K	4	1500	2.50 GHz	10 GB	1 x 146 GB
Cisco IdS for 24k	8	3000	2.50 GHz	10 GB	1 x 146 GB
Cisco IdS for 36k	10	3000	2.50 GHz	10 GB	1 x 146 GB
Cisco IdS for 48k	12	3000	2.50 GHz	10 GB	1 x 146 GB

Notes:

- Version refers to the major ESXi release (for example, 7.0, 8.0), while updates are incremental changes to these major ESXi versions (for example, 7.0U1, 7.0U2). The version or update specified in the table indicates the minimum supported version or update required for that release. For more information, refer to [Required ESXi Version](#).

If a base ESXi version is listed as supported, then all its subsequent major update releases, minor point releases, and corresponding patch levels are supported, unless explicitly stated otherwise. For example, if "ESXi 8.0U1 (inclusive of all updates, for all versions)" is mentioned, then 8.0U1, 8.0U1a, 8.0U1b, and 8.0U1c are also supported, unless a specific exclusion is noted.

- If no deployment type is explicitly mentioned in a row, it indicates that the VM configuration requirement applies to all deployment types. For example, the requirements for a medium PG apply to all deployment types.
- "Rogger" denotes the combined Router and Logger services that operate within the same VM in 2000 Agent and 4000 Agent deployments. In larger deployments, Router and Logger services are hosted on separate dedicated VMs.
- Some CCE components, like Rogger, Logger, and Administration DataServers, require an additional virtual disk (indicated with an asterisk in the table). This disk is essential to accommodate the database drive and is not provisioned automatically by the OVA template.

For more information on the minimum disk size, see the Allocate a Second Virtual Hard Drive topic in the Preinstallation chapter of the [Cisco Unified Contact Center Enterprise Installation and Upgrade Guide, Release 15.0\(1\)](#). You can custom size the SQL database disk drive space to meet data retention requirements using the Database Estimator tool.

- For VM configuration values for CUIC-LD-IdS (coresident) supported in 2000 Agent deployments, see the [Virtualization for Cisco Unified Intelligence Center](#).
- For more information, please see
 - [Notes on Unified CCE Release 12.6 VM Configurations](#)
 - [Virtualization for Unified Contact Center Enterprise - Additional Information](#)
- For more details, see [Notes for VM Configurations and IOPS](#) or [Notes for Megahertz Sizing](#).
- For all other details on hardware and VMware support, refer to [Cisco Collaboration Infrastructure](#).
- Refer to [Quote Collab](#) for modeling VM placement on a user defined hardware configuration.

Version 12.6(1)

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Supported Versions of VMware vSphere ESXi = ESXi 6.5 with VMFS 5, ESXi 6.5 U2 and later updates with VMFS 6, ESXi 6.7, ESXi 7.0 and ESXi 8.0 (and later updates, for all versions)

Component & Capacity Point	VM Configuration Requirements click to download OVA file for this version				
	vCPU	Megahertz (MHz)	Physical CPU Base Frequency	vRAM	vDisk
Router	4	4000	2.50 GHz	8 GB	1 x 80 GB
Logger	4	6000	2.50 GHz	8 GB	1 x 80 GB
Rogger	4	5000	2.50 GHz	6 GB	1 x 80 GB
Small PG	2	2000	2.50 GHz	6 GB	1 x 80 GB
Medium PG	2	4000	2.50 GHz	6 GB	1 x 80 GB
Large PG	4	10000	2.50 GHz	6 GB	1 x 80 GB
Administration Client	1		2.50 GHz	2 GB	1 x 40 GB
Administration Server - AW	1	750	2.50 GHz	2 GB	1 x 80 GB
AW-HDS	8	17500	2.50 GHz	16 GB	1 x 80 GB
AW-HDS-DDS	4	5000	2.50 GHz	16 GB	1 x 80 GB
HDS-DDS	8	17500	2.50 GHz	16 GB	1 x 80 GB
Live Data for 36K	18	36000	2.50 GHz	68 GB	1 x 146 GB
Live Data for 24K	12	24000	2.50 GHz	46 GB	1 x 146 GB
Live Data for 12K	8	16500	2.50 GHz	32 GB	1 x 146 GB
Live Data for 4K	4	5500	2.50 GHz	32 GB	1 x 146 GB
Cisco Identity Service (IDS) Server for 36k Agent Deployment	10	3000	2.50 GHz	10 GB	1 x 146 GB
Cisco Identity Service (IDS) Server for 24k Agent Deployment	8	3000	2.50 GHz	10 GB	1 x 146 GB
Cisco Identity Service (IDS) Server	4	1500	2.50 GHz	10 GB	1 x 146 GB

Notes:

- Version refers to the major ESXi release (for example, 7.0, 8.0), while updates are incremental changes to these major ESXi versions (for example, 7.0U1, 7.0U2). A specified version or update indicates the minimum supported version or update required for that release. For more information, refer to [Required ESXi Version](#).
- If a base ESXi version is listed as supported, then all its subsequent major update releases, minor point releases, and corresponding patch levels are also supported, unless explicitly stated otherwise. For example, if "ESXi 8.0U1 (inclusive of all updates, for all versions)" is mentioned, then 8.0U1, 8.0U1a, 8.0U1b, etc. are also supported, unless a specific exclusion is noted.
- This Virtual Machine Template does not automatically provision the required application database virtual disk drive. Refer to the [Cisco Unified CCE Installation and Upgrade Guide](#) and the [Configuration Guide for Cisco Unified ICM/Contact Center Enterprise](#), for instructions on database drive deployment.
- For more information, please see
 - [Notes on Unified CCE Release 12.6 VM Configurations](#)
 - [Virtualization for Unified Contact Center Enterprise - Additional Information](#)
- For more details, see [Notes for VM Configurations and IOPS](#) or [Notes for Megahertz Sizing](#).

- For all other details on hardware and VMware support, refer to [Cisco Collaboration Infrastructure](#).
- Refer to [Quote Collab](#) for modeling VM placement on a user defined hardware configuration.

Version 12.5

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Supported Versions of VMware vSphere ESXi= 7.0 and ESXi 8.0U1 (inclusive of all updates, for all versions)

Component & Capacity Point	VM Configuration Requirements click to download OVA file for this version				
	vCPU	Megahertz (MHz)	Physical CPU Base Frequency	vRAM	vDisk
Router	4	4000	2.50 GHz	8 GB	1 x 80 GB
Logger	4	6000	2.50 GHz	8 GB	1 x 80 GB
Rogger	4	5000	2.50 GHz	6 GB	1 x 80 GB
Small PG	2	2000	2.50 GHz	6 GB	1 x 80 GB
Medium PG	2	4000	2.50 GHz	6 GB	1 x 80 GB
Large PG	4	10000	2.50 GHz	6 GB	1 x 80 GB
Administration Client for Windows 10	1		2.50 GHz	2 GB	1 x 40 GB
Administration Client for Windows 11	1		2.50 GHz	4 GB	1 x 80 GB
Administration Server - AW	1	750	2.50 GHz	2 GB	1 x 80 GB
AW-HDS	8	17500	2.50 GHz	16 GB	1 x 80 GB
AW-HDS-DDS	4	5000	2.50 GHz	16 GB	1 x 80 GB
HDS-DDS	8	17500	2.50 GHz	16 GB	1 x 80 GB
Live Data for 36K	18	36000	2.50 GHz	68 GB	1 x 146 GB
Live Data for 24K	12	24000	2.50 GHz	46 GB	1 x 146 GB
Live Data for 12K	8	16500	2.50 GHz	30 GB	1 x 146 GB
Live Data for 4K	4	5500	2.50 GHz	30 GB	1 x 146 GB
Cisco Identity Service (IdS) Server for 36k Agent Deployment	10	3000	2.50 GHz	10 GB	1 x 146 GB
Cisco Identity Service (IdS) Server for 24k Agent Deployment	8	3000	2.50 GHz	10 GB	1 x 146 GB
Cisco Identity Service (IdS) Server	4	1500	2.50 GHz	10 GB	1 x 146 GB

Notes:

- Version refers to the major ESXi release (for example, 7.0, 8.0), while updates are incremental changes to these major ESXi versions (for example, 7.0U1, 7.0U2). A specified version or update indicates the minimum supported version or update required for that release. For more information, refer to [Required ESXi Version](#).

If a base ESXi version is listed as supported, then all its subsequent major update releases, minor point releases, and corresponding patch levels are supported, unless explicitly stated otherwise. For example, if "ESXi 8.0U1 (inclusive of all updates, for all versions)" is mentioned, then 8.0U1, 8.0U1a, 8.0U1b, etc. are also supported, unless a specific exclusion is noted.

- This Virtual Machine Template does not automatically provision the required application database virtual disk drive. Refer to the [Cisco Unified CCE Installation and Upgrade Guide](#) and the [Configuration Guide for Cisco Unified ICM/Contact Center Enterprise](#), for instructions on database drive deployment.
- The RAM reservations for Live Data have changed since 12.5 FCS and what is captured in the virtualization wiki currently is the most up-to-date requirements.
- For more information, please see
 - [Notes on Unified CCE Release 12.5 VM Configurations](#)
 - [Virtualization for Unified Contact Center Enterprise - Additional Information](#)
- For more details, see [Notes for VM Configurations and IOPS](#) or [Notes for Megahertz Sizing](#).
- For all other details on hardware and VMware support, refer to [Cisco Collaboration Infrastructure](#).
- Refer to [Quote Collab](#) for modeling VM placement on a user defined hardware configuration.

Version 12.0 (with ESXi 7.0)

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Supported Versions of VMware vSphere ESXi= 7.0 inclusive of all updates

Component & Capacity Point	VM Configuration Requirements click to download OVA file for this version				
	vCPU	Megahertz (MHz)	Physical CPU Base Frequency	vRAM	vDisk
Router	4	4000	2.50 GHz	8 GB	1 x 80 GB
Logger	4	6000	2.50 GHz	8 GB	1 x 80 GB
Rogger	4	5000	2.50 GHz	6 GB	1 x 80 GB
Small PG	2	2000	2.50 GHz	6 GB	1 x 80 GB
Medium PG	2	4000	2.50 GHz	6 GB	1 x 80 GB
Large PG	4	10000	2.50 GHz	6 GB	1 x 80 GB
Administration Client	1		2.50 GHz	2 GB	1 x 40 GB
Administration Server - AW	1	750	2.50 GHz	2 GB	1 x 80 GB
AW-HDS	8	17500	2.50 GHz	16 GB	1 x 80 GB
AW-HDS-DDS	4	5000	2.50 GHz	16 GB	1 x 80 GB
HDS-DDS	8	17500	2.50 GHz	16 GB	1 x 80 GB
Extra Large Live Data	12	24000	2.50 GHz	36 GB	1 x 146 GB
Large Live Data	8	16500	2.50 GHz	24 GB	1 x 146 GB
Small Live Data	4	5500	2.50 GHz	24 GB	1 x 146 GB

Cisco Identity Service (IdS) Server	4	1500	2.50 GHz	10 GB	1 x 146 GB
Cisco Identity Service (IdS) Server for 24k Agent Deployment	8	3000	2.50 GHz	10 GB	1 x 146 GB
Cisco Remote Expert Mobile Application	4	8400	2.50 GHz	4 GB	1 x 40 GB
Cisco Remote Expert Mobile Media Broker	8	16800	2.50 GHz	8 GB	1 x 40 GB

Notes:

- This Virtual Machine Template does not automatically provision the required application database virtual disk drive. Refer to the [Cisco Unified C Installation and Upgrade Guide](#) and the [Configuration Guide for Cisco Unified ICM/Contact Center Enterprise](#), for instructions on database drive deployment.
- For more information, please see
 - [Notes on Unified CCE Release 12.0 VM Configurations](#)
 - [Virtualization for Unified Contact Center Enterprise - Additional Information](#)
- For more details, see [Notes for VM Configurations and IOPS](#) or [Notes for Megahertz Sizing](#).
- For all other details on hardware and VMware support, refer to [Cisco Collaboration Infrastructure](#).
- Refer to [Quote Collab](#) for modeling VM placement on a user defined hardware configuration.