

CERTENT CDM

System Requirements



System Requirements

System Requirements for CDM Client

- **Operating System:** At a minimum, each computer where you install the client must be using Microsoft Windows 10. Windows 11 is also supported.
- **Microsoft Office:** Ensure that the computer on which you install a client has Microsoft Office installed.

It is recommended that all users run the same Windows and Microsoft Office platforms, including the latest service packs.

System Specification Requirements

CDM Client

- At least 50 GB of free disk space
- A minimum of 8 CPU is required, but 16 CPU is recommended
- A minimum of 16 GB RAM is required
- A minimum processor speed of 2.7 GHz is required

CDM Application/Database Server

- A minimum of 16 CPU cores
- A minimum of 32 GB RAM is required (64 GB RAM if both Application & Database are hosted on same machine)
- A minimum processor speed of 2.7GHz is required

Operating Systems

CDM Client

| Operating System | Operating System Minimum | Hardware | End of Support |
|-------------------------|--------------------------|----------|------------------|
| Windows 10 Enterprise | Base | x86-64 | October 14, 2025 |
| Windows 10 Professional | Base | x86-64 | October 14, 2025 |
| Windows 11 Enterprise | 22H2 | x86-64 | N/A |
| Windows 11 Professional | 22H2 | x86-64 | N/A |

CDM Application/Database Server

| Operating System | Operating System Minimum | Hardware | End of Support |
|--|--------------------------|----------|------------------|
| Windows Server 2016 Essentials Edition | Base | x64 | November 1, 2027 |
| Windows Server 2016 Standard Edition | Base | x64 | November 1, 2027 |
| Windows Server 2019 Essentials Edition | Base | x64 | January 9, 2029 |
| Windows Server 2019 Standard Edition | Base | x64 | January 9, 2029 |
| Windows Server 2022 Essentials Edition | Base | x64 | October 14, 2031 |
| Windows Server 2022 Standard Edition | Base | x64 | October 14, 2031 |

Prerequisites

CDM Client

| Prerequisite | Version | Minimum | End of Support |
|--------------------------|---|---------|------------------|
| Adobe Reader | DC and future fix packs | DC | N/A |
| Microsoft Office | 2016 and future fix packs | 2016 | October 14, 2025 |
| | 2019 and future fix packs | 2019 | October 14, 2025 |
| | 365 and future fix packs (Semi Annual Subscription) * | N/A | N/A |
| Microsoft .NET Framework | 4.7.2 | 4.7.2 | N/A |

* Office 365 is supported for on premise version only. Desktop versions of Microsoft Office must be installed.

CDM Web Server

| Prerequisite | Version | Minimum | End of Support |
|---|------------------------------------|--|----------------|
| Microsoft Visual C++* | 2017 Redistributable Package (x64) | 2017 Redistributable Package 14.10.25017 (x64) | N/A |
| | 2017 Redistributable Package (x32) | 2017 Redistributable Package 14.10.25017 (x32) | N/A |
| Microsoft .Net Framework | 4.7.2 | 4.7.2 | N/A |
| Microsoft .Net | 8 | 8 | N/A |
| Microsoft Internet Information Services | 8.0 and future fix packs | 8.0 | N/A |
| | 8.5 and future fix packs | 8.5 | N/A |
| | 10.0 and future fix packs | 10.0 | N/A |

* Required for the CDM installer. This specific version is required for the GUI installer. The Silent Installer will use newer versions.

CDM Database Server

MS SQL

| Prerequisite | Version | Minimum | End of Support |
|---|---------------------------|-------------|----------------|
| Microsoft SQL Server Enterprise Edition | 2016 and future fix packs | 2016 (13.0) | 2026 |
| | 2017 and future fix packs | 2017 (14.0) | 2027 |

| Prerequisite | Version | Minimum | End of Support |
|---------------------------------------|---------------------------|-------------|----------------|
| | 2019 and future fix packs | 2019 (15.0) | 2030 |
| | 2022 and future fix packs | 2022 (16.0) | 2033 |
| Microsoft SQL Server Standard Edition | 2016 and future fix packs | 2016 (13.0) | 2026 |
| | 2017 and future fix packs | 2017 (14.0) | 2027 |
| | 2019 and future fix packs | 2019 (15.0) | 2030 |
| | 2022 and future fix packs | 2022 (16.0) | 2033 |
| Azure SQL Server | N/A | N/A | N/A |

CDM Publishing Server

| Prerequisite | Version | Minimum | End of Support |
|---|---------------------------|---------|----------------|
| Microsoft Internet Information Services | 8.0 and future fix packs | 8.0 | N/A |
| | 10.0 and future fix packs | 10.0 | N/A |

CDM ClickOnce Deployment

ClickOnce is a Microsoft deployment technology that enables the CDM desktop client to self-update as an option for deployment. Any internet browser that supports ClickOnce will allow this deployment.

Classic examples are Internet Explorer 11 and Edge Chromium with ClickOnce enabled.

Supported Software

Office Add-ins

| Prerequisite | Version | Minimum | End of Support |
|---|-------------------------------|----------|----------------|
| IBM Cognos Analysis for Microsoft Excel | 10.3.0.0 and future fix packs | 10.3.0.0 | N/A |
| Oracle Hyperion Smart View for Office | 11.1.2.3 | 11.1.2.3 | N/A |
| | 11.1.2.4 | 11.1.2.4 | N/A |

External Data

OLAP

| Prerequisite | Version | Minimum | End of Support |
|--|---------------------------------|-----------------|-----------------------|
| IBM TM1 | 10.2.2 FP5 and future fix packs | 10.2.2 FP5* | N/A |
| IBM Planning Analytics (Cloud and Local) | 2.0 and future fix packs | 2.0 | N/A |
| Microsoft SQL Server Analysis Services | 2016 and future fix packs | 2016 SP2 (13.0) | N/A |
| | 2017 and future fix packs | 2017 (14.0) | N/A |
| | 2019 and future fix packs | 2019 (15.0) | N/A |
| | 2022 and future fix packs | 2022 (16.0) | N/A |
| Oracle Essbase | 11.2 and future fix packs | 11.2 | At least through 2033 |

* TM1 10.2.2 FP5 and later is needed for HTTP connection; SSL connection requires TM1 10.2.2 FP6.

Relational

| Prerequisite | Version | Minimum | End of Support |
|--|---|--------------------|-----------------|
| DB2 Advanced Enterprise Server Edition | 11 and future fix packs | 11 | N/A |
| DB2 Advanced Workgroup Server Edition | 11 and future fix packs | 11 | N/A |
| DB2 Enterprise Server Edition | 11 and future fix packs | 11 | N/A |
| DB2 Workgroup Server Edition | 11 and future fix packs | 11 | N/A |
| Microsoft SQL Server | 2016 and future fix packs | 2016 (13.0) | N/A |
| | 2017 and future fix packs | 2017 (14.0) | N/A |
| | 2019 and future fix packs | 2019 (15.0) | N/A |
| | 2022 and future fix packs | 2022 (16.0) | N/A |
| Oracle Database 19c | Standard Edition and future fix packs | Standard Edition | April 30 , 2027 |
| | Enterprise Edition and future fix packs | Enterprise Edition | April 30 , 2027 |

Terminal Services

| Prerequisite | Version | Minimum | End of Support |
|-------------------|--------------------------|---------|----------------|
| Citrix XenDesktop | 7.5 and future fix packs | 7.5 | N/A |

Virtualization Management

| Prerequisite | Version | Minimum | End of Support |
|---------------|---------------------------|---------|----------------|
| Citrix XenApp | 7.07 and future fix packs | 7.07 | N/A |

Hypervisors

| Prerequisite | Version | Minimum | End of Support |
|------------------------|---------------------------|---------|----------------|
| VMware Workstation 8.0 | 8.0 and available updates | 8 | N/A |

Other

| Prerequisite | Version | Minimum | End of Support |
|--------------------------------------|---------|---------|-----------------------|
| Oracle Hyperion Financial Management | 11.2 | 11.2 | At least through 2033 |