

fast
forward

by thrives



PARTIAL SAMPLE





Client PC's

What do we expect from a PC?

The following table lists the minimum and recommended hardware requirements for the Dynamics 365 for Customer Engagement apps web application.

Component	Minimum	Recommended
Processor	1.9 gigahertz (GHz) x86- or x64-bit dual core processor with SSE2 instruction set	3.3 gigahertz (GHz) or faster 64-bit dual core processor with SSE2 instruction set
Memory	2-GB RAM	4-GB RAM or more
Display	Super VGA with a resolution of 1024 x 768	Super VGA with a resolution of 1024 x 768

Running Dynamics 365 for Customer Engagement apps on a computer that has less than the recommended requirements may result in inadequate performance. Additionally, satisfactory performance may be experienced running systems that use a different hardware configuration than those published here—for example, a system with a modern quad-core processor, lower clock speed, and more RAM.



Your custom-tailored analysis

Numbers tell the tale. That's why we've gathered all information about your Microsoft Dynamics CRM system, based on our intake interview and a thorough technical analysis. This information helps us have a deep understanding of your environment and gain valuable insights required to have a good idea of the benefits and complexity of an upgrade to the latest Dynamics 365 Online version.

Today's environment information

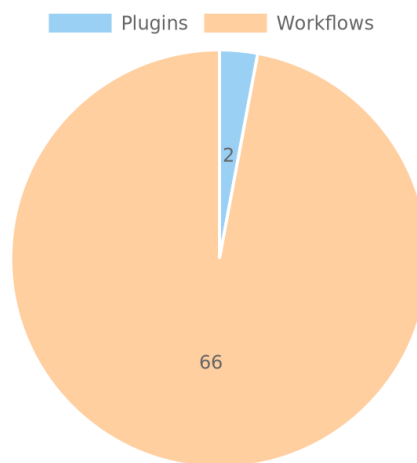
Current CRM Version	8.0.0.1094
Original CRM Version	6.0.0.1083
Deployment Type	Enterprise
Organization Display Name	Your organization display name
Organization Technical Name	Your organization technical name
Number of users consuming licenses	42
Languages	English (United States) (1033)
Sharepoint integration	No
Use of email router	Yes
Auditing	No
Number of custom SQL reports	0
Number of non sandbox plugins	0
Number of script warnings	312



Workflow assemblies and plugins

Workflow assemblies and plugins are server-side code that contains custom logic to cover various business process from input validation (e.g. VAT Number validation) to complex Business System Integrations (e.g. NAV Integrations). Plugins and workflow assemblies are written against the Microsoft Dynamics Sdk and are therefore usually not subject to frequent changes. There are a few exceptions which require modifications however:

- Microsoft Dynamics CRM 3 / 4 code.
- Writing to local files (e.g. logging).
- Integrating with local services (where the Dynamics Cloud does not have access to).
- Using functionality that is not available in the Partial Trust Sandbox. ¹



Assembly	Isolation Mode	Location	# Plugins	# Workflows	Migrate?
msdyncrmWorkflowTools	Ja	DB	0	63	No
Thrives.CRMAddons.Shared.WF	Ja	DB	0	3	Yes
AutoNumbering	Ja	DB	2	0	Yes

¹ Microsoft Docs, 2016-11-28, [https://docs.microsoft.com/en-us/previous-versions/dynamicscrm-2016/developers-guide/gg334752\(v=crm.8\)?redirectedfrom=MSDN](https://docs.microsoft.com/en-us/previous-versions/dynamicscrm-2016/developers-guide/gg334752(v=crm.8)?redirectedfrom=MSDN)



Deprecated features in use

What's deprecation?

Deprecated means Microsoft intends to remove the feature or capability from a future major release of Dynamics 365. The feature or capability will continue to work and is fully supported until it is officially removed. This deprecation notification can span a few years. After removal, the feature or capability will no longer work. We are notifying you now, so you have sufficient time to plan and update your code before the feature or capability is removed.

Why deprecation?

Because of the high pace of innovation around Dynamics 365 and the Power Platform, Microsoft is releasing new features to work more efficiently. This means for a while new and old solutions co-exist. After a while these features get deprecated so the product team can focus on innovation which would not work together with older technology and solutions.

An example of deprecation is the "mail merge"-functionality which has been introduced in Microsoft Dynamics CRM 4. In Microsoft Dynamics 365 (version 9.0) this feature has been deprecated in favor of the more flexible and easy-to-use Word Document Templates.

In Dynamics CRM 2016 (version 8.0), Microsoft introduced server-side document generation using Word and Excel templates. You can use these templates to provide standardized documents or customized data analysis for your organization.

Mail merge from previous versions is deprecated. This includes the mail-merge Word add-in as well as mail-merge templates.²

Deprecated features

Below is a non-exhaustive list of deprecated features that we encounter during most recent upgrade processes. A link to the full list of deprecated features can be found at the bottom of this section.

- Legacy web client replaced by Unified Interface
- Xrm.Page client API replaced by formContext
- Microsoft Dynamics CRM 2011 endpoint deprecation
- Mail Merge is replaced by document templates
- SQL reports not supported on Dynamics 365 Online (FetchXml only)
- Process Dialogs are deprecated
- Contracts, Contract Line Items, and Contract Templates entities should be replaced by entitlements
- Relationship Roles deprecated and replaced by connection roles.

Full list of deprecated Dynamics 365 CE features:

<https://docs.microsoft.com/en-us/dynamics365/get-started/whats-new/customer-engagement/important-changes-coming>

- Contracts
- Word Mail Merge
- ...

² Microsoft Docs, 2019-09-10 <https://docs.microsoft.com/en-us/dynamics365/get-started/whats-new/customer-engagement/important-changes-coming#mail-merge-is-deprecated>