

Service name

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TRUSTMARQUE MICROSOFT DYNAMICS 365 PRODUCT SET

About your service

Service description

The Microsoft Dynamics 365 product sets (see Pricing) from Microsoft Partner (7 Designations). Our subscription plans offer cost effective options providing ultimate flexibility for users to have access to any Dynamics 365 product including but not limited to, Dynamics 365 for Sales, Field Service, Customer Service, and Project Service Automation.

Service categories

- Customer relationship management (CRM)
 - Call centre
 - · Constituent engagement
 - Contact management
 - CRM system
 - · Customer helpdesk (service desk)
 - Feedback and reviews management
 - Forms and surveys
 - Live chat
 - Partner relationship management (PRM)
 - Virtual agents
 - Other CRM services
- Information and communications technology (ICT)
 - Call centre
 - Forms and surveys
- Marketing
 - Forms and surveys

Multi cloud support

Yes

Service features and benefits

Service features and benefits



1. Service features

- Access to all of the Dynamics 365 product sets (nonexhaustive/below)
- Microsoft Partner (7 Designations) and MS Azure Expert MSP
- Planning and merchandising
- Effective case and process management out of the box
- Chat helps agents engage in real-time with customers.
- Sales Enterprise, Customer Service Enterprise, Field Service
- Work orders, Schedule and dispatch capabilities
- Automatically schedule work orders
- Financial management General Ledger, AP/AR, budgeting/forecasting, financial reporting
- Core Organisation & HR management functionality

2. Service benefits

- Benefits depending on the Dynamics 365 product sets (nonexhaustive/below)
- Create immersive shopping experiences across channels
- Personalised citizen service via any channel
- Multiple users can access Dynamics 365 applications through shared device.
- Greater flexibility of appointments and resource scheduling
- Automatically schedule work orders
- Assess your business, improve financial controls, optimise cashflow
- Complete enterprise resource planning solution
- Transform employee experiences with modern experiences to enable self-service
- Increase production speed, efficienct and product quality

Service scope

Add-ons and extensions

Software add-on or extension No

Cloud deployment model



- Public cloud
- Private cloud
- · Community cloud
- Hybrid cloud

Service constraints

Full details of the Microsoft Dynamics 365 service can be found here - https://learn.microsoft.com/en-us/dynamics365/customer-insights/data/service-limits

System requirements

- Processor 1.9GHz x86- or x64-bit dual core processor
- Memory 2-GB RAM
- Display Super VGA with a resolution of 1024x768
- Bandwidth greater than 1Megabit per second (125 KBps/Kilobyte per second)
- Latency under 150 ms
- Windows 10 Internet Explorer 11, Microsoft Edge
- Windows 8.1 Internet Explorer 11
- Windows 8 IE10, Windows7 -IE10, IE12
- Support for Mozilla Firefox, Google Chrome and Apple Safari
- https://learn.microsoft.com/en-us/previous-versions/dynamicscrm-2016/administering-dynamics-365/

Reselling

Supplier type

4. Supplier type

I'm a reseller providing extra support

Organisation whose services are being resold Microsoft

User support

Email or ticketing support

6. Email or online ticketing support



7. Support response times

Subject to an agreed SLA

8. User can manage status and priority of support tickets

Yes

9. Online ticketing support accessibility

WCAG 2.1 AA or EN 301 549

Phone support

10. Phone support

Yes

11. Phone support availability

24 hours, 7 days a week

Web chat support

12. Web chat support

Yes

13. Web chat support availability

24 hours, 7 days a week

14. Web chat support accessibility standard

WCAG 2.1 AA or EN 301 549

15. Web chat accessibility testing

None

Onsite support

Yes, at extra cost

Support levels

Technical support options come in various costs and benefits, depending on the needs of the customer. Further details regarding the support plans can be found here - https://www.microsoft.com/en-us/dynamics-365/support Also Premier Support is available at further cost. https://www.microsoft.com/en-us/unifiedsupport/overview

Support available to third parties

No



How users work with your service

Browsers

16. Web browser interface

Yes

- 17. Supported browsers
 - Microsoft Edge
 - Firefox
 - Chrome

Installation

18. Application to install

Yes

- 19. Compatible operating systems
 - Android
 - iOS
 - Linux or Unix
 - macOS
 - Windows

Mobile

20. Designed for use on mobile devices

Yes

21. Differences between the mobile and desktop service

Dynamics 365 allows access and functionality to be provided via mobile devices with via a web browser or mobile application. The solution supports a model that only requires configuration to be carried once regardless of how the solution is accessed.

Service interface

22. Service interface

No

User support



23. User support accessibility None or don't know

API

24. API

Yes

25. What users can and can't do using the API

The Web API provides a development experience that can be used across a wide variety of programming languages, platforms, and devices. The Web API implements the OData (Open Data Protocol), version 4.0, an OASIS standard for building and consuming RESTful APIs over rich data sources. Further details can be found here -https://learn.microsoft.com/en-us/previous-versions/dynamicscrm-2016/developers-guide/mt593051(v=crm.8) The web API is part of the Dynamics 365 Software Development Kit (SDK). The SDK contains a wealth of resources, including code samples, which are designed allow powerful vertical applications to be built using the Microsoft Dynamics 365 platform. It is a guide for developers writing solutions, server-side code, client applications and extensions, custom business logic, plug-ins, integration modules and custom workflow modules.

26. API documentation

Yes

27. API documentation formats

HTML

28. API sandbox or test environment

Yes

Customisation

29. Customisation available

Yes

30. Description of customisation

Microsoft Dynamics 365 is a highly customisable and flexible business application. The bulk of the customisations can be carried out without requiring custom development. This inclused amending and creating new entities, forms, view and workflow processes. For cases that do require custom development, Microsoft provides a software developer kit (SDK).



Onboarding and offboarding

Getting started

"Microsoft Dynamics 365 makes available comprehensive guidance, help, training and troubleshooting materials as part of the Microsoft Dynamics 365 Service. Within the Administration Portal, there are links to many of the resources available, including: Help articles for users and administrators who need to manage Microsoft Dynamics 365. Community forums/wikis where help articles and white papers are published Service Health dashboard for information regarding outages/issues. Microsoft offers a range of services to organisations, eg FastTrack to aid onboarding to the service, and the Dynamics Learning Portal to help partners and organisations optimise the use of the service."

Documentation

31. Service documentation

Yes

32. Documentation formats

HTML

33. Documentation accessibility standard

WCAG 2.1 AA or EN 301 549

End-of-contract data extraction

At any point user can export data from Microsoft Dynamics 365. This use the Software Development Kit (SDK), manually export data using the data export functionally.

End-of-contract process

No more than 180 days after expiration or termination of Customer's use of an Online Service, Microsoft will disable the account and delete Customer Data from the account. Transfer of Customer Data. Unless Customer has opted out of the Standard Contractual Clauses, all transfers of Customer Data out of the European Union, European Economic Area, and Switzerland shall be governed by the Standard Contractual Clauses. Microsoft will abide by the requirements of European Economic Area and Swiss data protection law regarding the collection, use, transfer, retention, and other processing of personal data from the European Economic Area and Switzerland. For more see http://trustoffice365.com/

Data importing and exporting



Data export approach

Data can be exported from Microsoft Dynamics 365 through the Export to Excel feature and using web service APIs documented in the Dynamics 365 SDK. Data can also be exported using the data export service.

Data export formats

- 34. Data export formats
 - CSV
 - Other
- 35. Other data export formats
 - Data in various open formats be exported from Dynamics365
 - Use the web service APIs documented in Dynamics 365 SDK.
 - Files in XML Spreadsheet, TXT, CSV, XLSX

Data import formats

- 36. Data import formats
 - CSV
 - Other
- 37. Other data import formats
 - Data in various open formats be imported into Dynamics365
 - Use the web service APIs documented in Dynamics 365 SDK.
 - Files in XML Spreadsheet, TXT, CSV, XLSX

Analytics

Metrics

38. Service usage metrics

Yes

39. Metrics types

Organization Insights provides quick view of key Dynamics 365 metrics such as the number of active users and page requests. The Dynamics 365 Administration Portal provides an overview of each instances 'service health' including service degradation and storage capacity

40. Reporting types

Real-time dashboards



Scaling

Independence of resources

The service operates multiple scale groups in each data centre and automatically provisions new customers into a scale group. The architecture of scale groups is designed to meet the many needs of operating a service at scale, including security, scalability, performance, tenant isolation, serviceability, and monitoring. Each customer has their own individual database, separate from other customers' databases. Data processing is logically segregated through capabilities specifically developed to help build, manage, and secure multitenant environments.

Public sector networks

Public sector networks

41. Connection to public sector networks

No

Data-in-transit protection

Protection between networks

- 42. Data protection between buyer and supplier networks
 - TLS (Version 1.2 or above)
 - Legacy SSL and TLS (under 1.2)
 - Other
- 43. Other protection between networks

For data in transit, all customer-facing servers negotiate a secure session by using TLS/SSL with client machines to secure the customer data. This applies to protocols on any device used by clients, such as Skype for Business Online, Outlook, and Outlook on the web. See also http://aka.ms/Office365CE

Protection within your network

- 44. Data protection within supplier network
 - TLS (Version 1.2 or above)
 - IPsec or TLS VPN gateway
 - Other



45. Other protection within supplier network Please see http://aka.ms/Office365CE

Asset protection

Data storage and processing locations

46. Knowledge of data storage and processing locations

Yes

47. Data storage and processing locations

United Kingdom

48. User control over data storage and processing locations

Yes

Datacentre security standards

Complies with a recognised standard, for example CSA CCM v3.0 or SSAE-16 / ISAE 3402

Penetration testing

49. Penetration testing frequency

At least once a year

50. Penetration testing approach

'IT Health Check' performed by a Tigerscheme qualified provider or a CREST-approved service provider

Protection of data at rest

- 51. Protecting data at rest
 - Physical access control, complying with CSA CCM v3.0
 - Physical access control, complying with SSAE-16 / ISAE 3402
 - Encryption of all physical media
 - Other
- 52. Other data at rest protection approach

For data at rest, the service deploys BitLocker with AES 256-bit encryption on servers that hold all messaging data, including email and IM conversations, as well as content stored in SharePoint Online and OneDrive for Business. BitLocker volume encryption addresses the threats of data



theft or exposure from lost, stolen, or inappropriately decommissioned computers and disks. Your organization's files are distributed across multiple Azure Storage containers, each with separate credentials, rather than storing them in a single database.

Data sanitisation process

53. Data sanitisation process

Yes

54. Data sanitisation type

Deleted data can't be directly accessed

Equipment disposal approach

Complying with a recognised standard, for example CSA CCM v.30, CAS (Sanitisation) or ISO/IEC 27001

Availability and resilience

Guaranteed availability

https://www.microsoft.com/licensing/docs

Approach to resilience

https://learn.microsoft.com/en-us/previous-versions/dynamicscrm-2016/developers-guide/hh547453(v=crm.8)

Outage reporting

Via the service status portal, Email, Alerts or Mobile Application

. Governance

Named board-level person responsible for service security

Yes

Security governance

55. Security governance certified

Yes

56. Security governance standards

ISO/IEC 27001



Other

57. Other security governance standards FISMA/FedRamp, EU Model Clauses, HIPAA/HITECH, ISB 1596, ISO 27018, SASE16 SOC1 & SOC 2

Information security policies and processes

The Microsoft Cloud Security Policy is available via the Service Trust Platform aka.ms/stp

Operational security

Configuration and change management standard

Conforms to a recognised standard, for example CSA CCM v3.0 or SSAE-16 / ISAE 3402

Configuration and change management approach

The service has developed formal standard operating procedures (SOPs) governing the change management process. These SOPs cover both software development and hardware change and release management, and are consistent with established regulatory guidelines including ISO 27001, SOC 1/SOC 2, NIST 800-53, and others. Microsoft also uses Operational Security Assurance (OSA), a framework that incorporates the knowledge gained through a variety of capabilities that are unique to Microsoft. OSA combines this knowledge with the experience of running hundreds of thousands of servers in datacenters around the world.

Vulnerability management type

Conforms to a recognised standard, for example CSA CCM v3.0 or SSAE-16 / ISAE 3402

Vulnerability management approach

In support of the Information Security Policy, the service runs multiple layers of antivirus software to ensure protection from common malicious software. Servers within the the service environment run anti-virus software that scans files uploaded and downloaded from the service for viruses or other malware. Additionally, all mails coming into the service run through the Exchange Online Protection engine, which uses multiple antivirus and antispam engines to capture known and new threats against the system. Microsoft has its own Security Response Center (MSRC) that also supplies



information to all our customers covering the whole range Microsoft products.

Protective monitoring type

Conforms to a recognised standard, for example CSA CCM v3.0 or SSAE-16 / ISAE 3402

Protective monitoring approach

The service employs sophisticated software-defined service instrumentation and monitoring that integrates at the component or server level, the datacenter edge, our network backbone, Internet exchange sites, and at the real or simulated user level, providing visibility when a service disruption is occurring and pinpointing its cause. Proactive monitoring continuously measures the performance of key subsystems of the the service services platform against the established boundaries for acceptable service performance and availability. When a threshold is reached or an irregular event occurs, the monitoring system generates warnings so that operations staff can address the threshold or event.

Incident management type

Conforms to a recognised standard, for example, CSA CCM v3.0 or ISO/IEC 27035:2011 or SSAE-16 / ISAE 3402

Incident management approach

Please see http://aka.ms/DynamicsSIM

Staff security

Staff security clearance

Staff screening performed but doesn't conform with BS7858:2019

Government security clearance

None

Secure development

Approach to secure software development best practice

Independent review of processes (for example CESG CPA Build Standard, ISO/IEC 27034, ISO/IEC 27001 or CSA CCM v3.0)

Identity and authentication



User authentication

58. User authentication needed

Yes

- 59. User authentication
 - 2-factor authentication
 - Identity federation with existing provider (for example Google apps)
 - Username or password
 - Other
- 60. Other user authentication

Modern authentication brings Active Directory Authentication Library (ADAL)-based sign-in to Office client apps across platforms, enabling sign-in features such as Multi-Factor Authentication (MFA), SAML-based third-party identity providers with Office client applications, and smart card and certificate-based authentication. Cloud identity authentication - Users with cloud identities are authenticated using traditional challenge/response. Federated identity authentication - Users with federated identities are authenticated using Active Directory Federation Services 2.0 or other Security Token Services. MFA for the service - users are required to acknowledge a phone call, text, or an app notification on their smartphone after correctly entering their password. https://learn.microsoft.com/en-us/microsoft-365/admin/m365-feature-descriptions?view=o365-worldwide&tabs=User-account-management

Access restrictions in management interfaces and support channels

The service comes with a set of administrator roles that you can assign to users in your organization. Each admin role maps to common business functions, and gives those people permissions to do specific tasks the the service admin center. https://support.office.com/en-gb/article/About-Office-365-admin-roles-da585eea-f576-4f55-a1e0-87090b6aaa9d?ui=en-US&rs=en-GB&ad=GB https://support.office.com/en-gb/article/Assign-admin-roles-in-Office-365-eac4d046-1afd-4f1a-85fc-8219c79e1504?ui=en-US&rs=en-GB&ad=GB

Access restriction testing frequency

At least once a year

Management access

61. Management access authentication



Username or password

Audit information for users

Audit for buyers' users' actions

62. Access to user activity audit information
Users have access to real-time audit information

63. How long user audit data is stored for

Between 6 months and 12 months

Audit for suppliers' users' actions

64. Access to supplier activity audit information Users receive audit information on a regular basis

65. How long supplier audit data is stored for

Between 6 months and 12 months

How long system logs are stored for

Between 6 months and 12 months

Standards and certifications

ISO/IEC 27001 certification

66. ISO/IEC 27001 certification

Yes

67. Who accredited the ISO/IEC 27001

BSI

68. ISO/IEC 27001 accreditation date

26-Feb-18

69. What the ISO/IEC 27001 doesn't cover

None

ISO 28000:2007 certification

70. ISO 28000:2007 certification

No



CSA STAR certification

71. CSA STAR certification

Yes

72. CSA STAR accreditation date

29/04/2016

73. CSA STAR certification level

Level 1: CSA STAR Self-Assessment

74. What the CSA STAR doesn't cover

None

PCI certification

75. PCI certification

No

Cyber essentials

76. Cyber essentials

Yes

77. Cyber essentials plus

Yes

Other security certifications

78. Other security certifications

Yes

79. Any other security certifications

- EU Model Clauses
- EU-U.S. Privacy Shield
- ISO 27001
- ISO 27018
- SOC 1, SOC 2
- FIPS 140-2
- HIPAA/HITECH
- CCSL (IRAP)



• Cyber Essentials Plus