Manage MyMachines Package

Product Sheet and Specific Terms

The MindSphere application Manage MyMachines provides you with insights from your machines including machine condition, operating status and alarm monitoring.

The Manage MyMachines Package consists of the MindSphere application Manage MyMachines and selected MindSphere Resources which are required to access the Platform and to utilize the application.

Prerequisites	
Software	Client Software: An installation of a software client is required on your CNC-Controller e.g. SINUMERIK One, SINUMERIK 840D sl, SINUMERIK 828D / FANUC 31i (Windows 7 Embedded Standard). The latest client software is available via Industry Hotline Support (https://support.industry.siemens.com) under separate terms and conditions that shall apply when installing the software (SINUMERIK Integrate Client/FANUC Connector). Operating Software from CNC - Controller: The approved firmware versions for your CNC - Controller required to enable communication with your Account and run the SINUMERIK Integrate Client are listed in the user documentation available under https://support.industry.siemens.com and https://mindsphere.io/docs (under Apps section). Firmware versions not listed have not been tested for the SINUMERIK Integrate Client in conjunction with this application. For non-approved versions, specific functionality of this application is impaired or not available. You have to activate the preinstalled SINUMERIK Integrate Client for connecting the SINUMERIK to your Account. Please note that the SINUMERIK Integrate Client is only able to connect to one platform (e.g. MindSphere or SINUMERIK Integrate). You are responsible for the use of an approved version and the activation of the SINUMERIK Integrate Client.

Hardware	For a complete listing of devices compatible with this application, please use the latest version of the user documentation available under https://documentation.mindsphere.io/resources/html/manage-my-machine-eu1/fctmanual/en-US/index.html.
Web browser	An HTML5 capable Internet browser is required (e.g. Google Chrome). The recommended screen resolution is 1024x768 or higher. Mobile devices are supported through the use of HTML5 capable Internet browser.
Data access	To access and use the application, data stored in your existing Account (e.g. Base Environment or MindSphere Capability Package Account) may be accessed by the application.

Description of Manage MyMachines Application

Manage MyMachines Dashboard	Provides information about the machine based on selected variables. This information includes condition monitoring, operational behavior as well as alarm status.
Manage MyMachines Overview	Provides a collective view of multiple machines within the selected filter (defined by the Asset filter on the Asset list).
Manage MyMachines Alarm	Shows the top five alarms according to duration, frequency of occurrence and the machines that are most often affected by alarms. Displays charts and the alarm history in a table.
Condition monitoring	In this view, you can see the recorded data for the predefined data points shown in the diagrams.
Application permissions	Manage MyMachines is operated in data centers in the Area European Union (and processes the following data: • Time series data which includes the variables received from an Asset within defined continuous time cycles. • Asset configuration data which describes the Asset (e.g. Asset name, location). The application performs the following activities which modify or amend Your Content in your Account on your behalf: Read / write access on your time series data • This application reads uploaded machine data from your data repository to evaluate and process certain information presented in different views in this application itself. This application writes time series data into your time series data repository to keep the processed values available on a long-term basis. Read access on your Asset configuration data • Read access on Asset configuration data is required in order to use the functionalities of this application.
General	This application offers the ability to select a reading frequency from 5 sec up to 1 day and the possibility to add a maximum of 50 additional variables to the default configuration. Depending on the variable configuration used, limited data buffering is possible if an internet connection is not available.

Description of MindSphere Resources

The following MindSphere resources ("MindSphere Resources") are included in the Manage MyMachines Package. These have been selected to ensure proper operation of the application.

Base Tenant	The Base Tenant provides you with a dedicated Account (also referred to as "Tenant") on MindSphere. It enables you to login to your Account via the respective URL provided by us and is required for use of the application and MindSphere Resources.
	The Base Tenant includes 1 Admin User and provides you with the following administration tools available on the MindSphere Launchpad:
	• Usage Transparency: provides information regarding your consumption of MindSphere Resources.
	• Agent Diagnostic: allows you to activate and deactivate agent logfiles and to access them.
	• Settings: allow managing Users, permissions, rights, roles, groups, Collaborations, subtenants[1] and tenant provider information. For every User, an individual login is required. Users are also permitted to access and utilize the user management for the purpose of receiving a service from you. However, a user that receives a service from you shall not be granted with administration rights, except for administration rights that are offered by the user management of a subtenant[1].
	• Asset Manager: use Asset Manager to onboard & offboard agents to your Account; configure assets, asset types and aspect types; manage the Sharing of assets under a Collaboration between Accounts using Cross-Tenancy. The User that is entitled to administrate the Asset Manager may permit users of a subtenant[1] who receive a service from you to directly access the Asset Manager in relation to the respective subtenant[1].
	Upgrade: use Upgrade to order available upgrades to your subscribed and additionally available MindSphere Resources (e.g. increase Users or agents); get an overview of your requested and completed upgrades; manage pending upgrade requests (authorized Users only).

[1] Please note that subtenants are not part of the Manage MyMachine Package. Subtenants can be ordered separately for additional fees and can be used for OEM Services as described in the Specific Terms for MindAccess IoT Value Plan available on www.mindsphere.io/terms. If you provide your customers with OEM Services, the Specific Terms for MindAccess IoT Value Plan available on www.mindsphere.io/terms shall apply accordingly as if you had subscribed to a MindAccess IoT Value Plan.

Manage MyMachines Package Overview

Base subscription	Manage MyMachines Package	
Fee	Free of charge	

The base subscription allows access to the application Manage MyMachines and the Base Tenant. In order to ensure proper operation of this application, the subscription to Manage MyMachines Package Asset Enablement (Monthly) or Manage MyMachines Package Asset Enablement (Yearly) is required. Depending on your use case, a subscription to additional MindSphere Resources such as User Upgrade, Asset Type Upgrade, Asset Instance Upgrade, Time Series Storage and File Storage Upgrades by using Upgrade tool would be recommended.

Manage MyMachines application	✔	
Base Tenant[1]	✔	
Application upgrade	Manage MyMachines Package Asset Enablement (Monthly)	Manage MyMachines Package Asset Enablement (Yearly)
Fee	45 €[2] / month per Asset	30 €[3] / month per Asset

Assets connected in Asset Manager can be enabled to Manage MyMachines by using the Shopfloor Management Application available on the MindSphere Launchpad.

1) You can decide if a Base Tenant shall be created and provisioned to you as part of your Manage MyMachines Package or if the Manage MyMachines Package (without a Base Tenant) shall be added to an existing Account (Base Tenant or MindAccess IoT Value Plan Account). A Package can only be added to an existing Account if the Account and Package are hosted in the same data center location. If you decide to add various Packages to one existing Account, please note the following: The MindSphere Resources included in the various Packages will be combined under one Account; it is your responsibility to allocate the MindSphere Resources to the various Packages according to your needs. The combination of MindSphere Resources under one Account may lead to technical limitations in their accessibility and should therefore not exceed the limits set out under https://sie.ag/MindSphere_TechnicalLimitationsforUsageofMindSphereServices; 2) If a price is displayed in a different currency on the product detail page of Manage MyMachines Package on www.mindsphere.io/store in your country of residence at the date of enablement of the Asset or in the Order Form, such displayed price will be charged. 3) The monthly fee stated amounts to an annual fee of 360€ / year (365 days).

Specific Terms

Subscription Term	The initial Subscription Term for Manage MyMachines Package is 12 months. Following expiration of the preceding Subscription Term, the subscription automatically renews with a Subscription Term of 12 months at the then-current terms made available under www.mindsphere.io/terms, unless either Party notifies the other Party at least 60 days prior to the then-current expiration date that it has elected not to renew. Upon expiration of the Subscription Term for Manage MyMachines Package without renewal, Manage MyMachines Package Asset Enablement (Monthly or Yearly) will also be disabled, and your Assets will be disabled with immediate effect and cannot be used any longer in connection with the Manage MyMachines application. PLEASE NOTE: In such case, the monthly fees for Manage MyMachines Package Asset Enablement (Monthly or Yearly) will continue to be charged until the Subscription Term for Manage MyMachines Package Asset Enablement (Monthly or Yearly) expires.
Enablement and disablement of Manage MyMachines Package Asset Enablement (Monthly)	Manage MyMachines Package Asset Enablement (Monthly) may be enabled or disabled within the Shopfloor Management Application at any time during a valid Subscription Term for Manage MyMachines Package. Upon enablement, the Subscription Term for Manage MyMachines Package Asset Enablement (Monthly) starts. The Subscription Term is 1 month and automatically renews with a Subscription Term of 1 month unless you disable the respective Asset at any time. In case of a disablement, the Subscription Term for Manage MyMachines Package Asset Enablement (Monthly) will not automatically renew after it expired and is deemed to be terminated.
Enablement, disablement and Subscription Term of Manage MyMachines Package Asset Enablement (Yearly)	Manage MyMachines Package Asset Enablement (Yearly) may be enabled within the Shopfloor Management Application at any time during a valid Subscription Term for Manage MyMachines Package. Upon enablement, the Subscription Term for Manage MyMachines Package Asset Enablement (Yearly) starts. The Subscription Term is 12 months and automatically renews with a Subscription Term of 12 months unless you disable the respective Asset at any time. In case of a disablement, the Subscription Term for Manage MyMachines Package Asset Enablement (Yearly) will not automatically be extended after it expired and is deemed to be terminated. PLEASE NOTE: After you disable the respective Asset from your Account, the monthly fee for Manage MyMachines Package Asset Enablement (Yearly) will continue to be charged until the Subscription Term expires. Once a disabled Asset is enabled again after the end of a valid Subscription Term for Manage MyMachines Package Asset Enablement (Yearly), a new Subscription

	Term for Manage MyMachines Package Asset Enablement (Yearly) starts and the fee will be applied again as stated above.
Payment terms	The fee for Manage MyMachines Package Asset Enablement (Monthly) and Manage MyMachines Package Asset Enablement (Yearly) are charged monthly in arrears for each enabled Asset (first time in the month after the Asset has been enabled) for maintenance of the application and for keeping the application up to date.
Data center location	Your Content processed by the MindSphere Resources is stored at rest in the Area European Union as set out in the MindSphere Supplemental Terms available on www.mindsphere.io/terms.
Adaptation of fees	The fees during any renewed Subscription Term will be the same as during the immediately prior Subscription Term, unless we notify you of a Fee Change at least 90 days prior to the end of the then-current Subscription Term, in which case the communicated Fee Change will be effective upon subscription renewal. During a running Subscription Term we may change or add new fees (collectively referred to as "Fee Change") due to and to the extent required to reflect: (i) changes in the quality or functionalities of the Service; (ii) material changes in market conditions; (iii) general increases in wages or other employment costs; and/or (iv) changes in procurement costs due to price changes made by our suppliers, in each case to the extent that the changes affect our provision of the agreed Service. We will notify you of any Fee Change at least 60 days in advance of the effective date of the Fee Change.
Service Level Agreement	The Monthly Uptime Percentage for Manage MyMachines application is 90 %. Monthly Uptime Percentage is defined in the MindSphere Supplemental Terms available on www.mindsphere.io/terms.
Application use rights	This application can be used as part of OEM Services as described in the Specific Terms for MindAccess IoT Value Plan published on www.mindsphere.io/terms. Under (i) your MindAccess IoT Value Plan Account (if applicable) or (ii) Base Tenant (subject to your separate order of subtenants for additional fees), you may permit Users of Third Parties to access and use this application for the purpose of receiving a service from you.
Third Party Terms	The application contains Third Party services, including open source software, commercial software, or software-related managed services, which are subject to additional or different terms, license rights, or require certain notices by their licensors, which we are obliged to pass on to you as your licensor and to which you agree to abide ("Third Party Terms"). The Third Party Terms for Manage MyMachines are made available via the following web link: http://sie.ag/MindSphere-ThirdParty_ManageMyMachines.
Changes to the Product Sheet and Specific Terms	We may update this document from time to time during a Subscription Term in order to reflect any changes agreed with or imposed by our subcontractors (including changes in open source software license terms) or when we introduce new features, supplements, enhancements or capabilities (e.g. that were not previously included with the subscription, but added for no additional fee). Changes shall become binding upon release of a new version of this document on www.mindsphere.io/terms.
Support	Support for this application may be contacted via Industry Online Support https://support.industry.siemens.com. Support is available in English and German.

Export Control Regulations

Applicable for Manage MyMachines application and SINUMERIK Integrate Client.	
AL	N
ECCN	EAR99
Applicable for MindSphere Resources.	
AL	N
ECCN	N

Security Information

General	In order to protect plants, systems, machines and networks against cyber threats, it is necessary that you implement and continuously maintain a holistic, state-of-the-art industrial security concept.
Secure communication	Data transmission will be done via HTTPS protocol from Asset to your Account.
Encryption standard	TLS 1.2 for communication between Asset and Account is used.

Definitions

Asset	An Asset is the logical representation of a thing which can be a machine or an automation system with a single unit e.g. PLC or CNC - Controller. Assets are defined using an Asset type.
MindSphere Launchpad	After the login into your Account, the Launchpad appears. Similar to a desktop on any common operating system (OS), the MindSphere Launchpad facilitates starting various assigned applications. If you provide services to your customers, you must replace the Siemens service and support information provided in the MindSphere Launchpad with your companies' service and support information.
General	All other capitalized terms in this document shall have the meaning given to them in the MindSphere Agreement.

www.mindsphere.io/terms