SIEMENS

Manage MyMachines Package
Product Sheet

The Insights Hub 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 Insights Hub application Manage MyMachines and selected Insights Hub 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://documentation.mindsphere.io/resources/html/manage-my-machine-eu1/fctmanual/en-US/index.html. 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 must 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. Insights Hub 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/readme/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 Insights Hub 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.
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 100 additional variables to the default configuration. Depending on the variable configuration used, limited data buffering is possible if an internet connection is not available.
Connectivity	Dependent on the communication agent that is been used to connect Assets. These Assets can be configured either in the Shopfloor Management App or in the Machine Agent Management.

Description of Insights Hub Resources

The following Insights Hub resources ("Insights Hub Resources") are included in the Manage MyMachines Package or its extensions. These have been selected to ensure proper operation of the application.	
Base Environment	The Base Environment provides you with a dedicated Account (also referred to as "Environment") on Insights Hub. It enables you to login to your Account via the respective URL provided by us and is required for use of the application and Insights Hub Resources. The Base Environment includes 1 Admin User and provides you with the following administration tools available on the Insights Hub Launchpad: - Usage Transparency: provides information regarding your consumption of Insights Hub Resources. - Agent Diagnostic: allows you to activate and deactivate agent logfiles and to access them. - Settings: allow managing Users, permissions, rights, roles, groups, Collaborations, and environment provider information. For every User, an individual login is required. Access policies are available only upon request. Insights Hub sales representative or Insights Hub Support to be contacted to enable use of access policies. - Asset Manager: use Asset Manager to onboard & offboard agents to your Account; to configure assets, asset types and aspect types; to manage the Sharing of assets under a Collaboration between Accounts using Cross-Tenancy. - Upgrade: can be used to order available upgrades (incl. add-ons) to already Offerings; to get an overview of requested and completed upgrades; to manage pending upgrade requests (authorized Users only).

	The Base Environment provides you with the following connectivity "Connect your Things" capabilities as well:
	• To connect assets using own PC as a gateway with MindConnect Software Agent.
	• To connect individual hardware using MindConnect API services, MindConnect MQTT Services, MindConnect OPC UA PubSub Services and MindConnect Library.
	• To use MindConnect Hardware e.g. MindConnect Nano, MindConnect IoT2040, MindConnect IoT2050.
	• Zero touch onboarding using MindConnect OPC UA PubSub Services and MindConnect MQTT Services.
	• To maintain connected devices by using MindConnect Device Management Services.
	For more information regarding Connect your Things capabilities, please refer to the Product Sheet for Insights Hub Capability Packages available at https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/.
Additional Insights Hub Resources	In addition to the Base Environment, the following Insights Hub Resources are included in the Manage MyMachines Package and its extensions:
	• Asset Attributes
	• Events
	• File Storage
	• Time Series Data Ingest Rate
	• Time Series Data Storage
	• Users
	For general descriptions of the Insights Hub Resources listed above, please refer to the Insights Hub Glossary.

Pricing Model

Application subscription	Manage MyMachines Package
Fee	480 €[1]/year for 1 Asset
Billing cycle	Full amount in advance
The application subscription allows access to the application Manage MyMachines for 1 Asset, including the Base Environment and Insights Hub Resources suitable to connect 1 Asset to the Platform.	
Manage MyMachines application	✔
Base Environment[2]	✔
Asset Attributes	100
Events	20 000
File Storage	5 GB
Time Series Data Storage	20 GB
Time Series Data Ingest Rate	0.2 KB/s
Users	10
Extension (for application and Insights Hub Resources)	Manage MyMachines Package Asset and Resources Activation (Monthly)
	Usage-based
	1 additional Asset
Fee	55 €[3] / month
Billing cycle	Monthly in arrears

This extension provides you with 1 additional Asset and contains the following additional Insights Hub Resources suitable to connect 1 additional Asset to the Platform. Assets connected in Asset Manager can be enabled to Manage MyMachines by using the Shopfloor Management Application available on the Insights Hub Launchpad.

Asset Attributes	100 additional Asset Attributes
Events	20 000 additional Events
File Storage	5 GB additional File Storage
Time Series Data Storage	20 GB additional Time Series Data Storage
Time Series Data Ingest Rate	0.2 KB/s additional Time Series Ingest Rate
Users	10 additional Users

[1] For final pricing confirmation, please see Order; [2] You can decide if a Base Environment shall be created and provisioned to you as part of your Manage MyMachines Package or if the Manage MyMachines Package (without a Base Environment) shall be added to an existing Account (Base Environment or Insights Hub Capability Package 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 Insights Hub Resources included in the various Packages will be combined under one Account; it is your responsibility to allocate the Insights Hub Resources to the various Packages according to your needs. The combination of Insights Hub Resources under one Account may lead to technical limitations in their accessibility https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/; [3] If a price is displayed in a different currency (i) on the product detail page of Manage MyMachines Package on https://www.dex.siemens.com/industrial-iot/insights-hub-industry-solutions in your country of residence at the date of buying the application subscription or extensions or (ii) in the Order, such displayed price will be charged.

General

Subscription Term	The standard Subscription Term for the application is 12 months, and extensions (excluding usage-based) are 12 months. The Subscription Term shall automatically renew if stated in the Order. Upon expiration of the Subscription Term for Manage MyMachines Package without renewal, Manage MyMachines Package Asset and Resources Activation (Monthly) 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.
Co-term (renewal and termination)	The Subscription Term for extensions (excluding usage-based extensions) will be co-termed with the Subscription Term of the application and therefore can be shorter than the standard Subscription Term. If an application subscription is terminated, the associated extensions will also be terminated at the same time.
Extensions (usage-based)	Any of the extensions (usage-based) described herein may be activated or deactivated at any time during a valid Subscription Term for Manage MyMachines Package. Upon activation and until deactivation of a usage-based extension described herein, the fee for the relevant extension is charged on a daily basis monthly in arrears. For further details about calculation of usage-based fees please refer to Usage-based Calculation Methods for Insights Hub Applications available at https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/
Service Level Agreement	The Monthly Availability for Manage MyMachines application is 95 %. Monthly Availability is defined in the Cloud Services Support and Service Level Framework available at https://www.siemens.com/sw-terms/sla.
Application use rights	This application can be used as part of OEM Services as described in the Insights Hub Supplemental Terms available on www.siemens.com/sw-terms/supplements.
Third-Party Terms	The Third-Party Terms for Manage MyMachines are made available via the following web link: https://www.sw.siemens.com/en-US/sw-terms/mindsphere-third-party-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 Insights Hub 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.
General	Unless otherwise indicated, capitalized terms used in this document shall have the meaning given to them in this document or elsewhere in the Agreement. You may also want to check our Glossary.

https://siemens.mindsphere.io/en/docs/Product-Descriptions-Overview