Analyze MyMachine /Condition
Product Sheet and Specific Terms

Analyze MyMachine /Condition enables Users to generate a machine tool's mechanical fingerprint so that potential deviations can be identified at an early stage, machine failures prevented and machine operation optimized. It consists of a SINUMERIK Edge application which performs the measurements and a MindSphere application which allows analyzing the measurement results of several SINUMERIK Edge Assets.

Prerequisites

Subscriptions	A valid MindAccess IoT Value Plan (Small/Medium/Large) subscription is required. Manage MySINUMERIK Edge App Management is required on your tenant.
Hardware	A SINUMERIK Edge device is needed which can be ordered via your local Siemens sales at separate terms and conditions. The SINUMERIK Edge device must be connected to a SINUMERIK 840D sl controller. The SINUMERIK Edge device(s) must be onboarded to your tenant in order to access the relevant measurement data. A detailed user documentation of the onboarding process is available under https://mindsphere.io/docs (Apps section). An onboarded SINUMERIK Edge device is a SINUMERIK Edge Asset, which in the following will be referred to as "Asset".
Software	The SINUMERIK Edge firmware version 2.1 or newer is required on the Asset(s).
Web browser	An HTML5 capable Internet browser is required (e.g. Google Chrome, Mozilla Firefox). The recommended screen resolution is 1024x768 or higher. Mobile devices are supported through the use of HTML5 capable Internet browser.

Description

Configure Measurement Series	Shows all measurement series which were created on the Asset(s) including the measurement results.
Analyze Measurement Results	Graphically analyzes the measurement results.
Application permissions	Analyze MyMachine /Condition (MindSphere) is operated in a data center in Germany and processes the following data: • Asset configuration data which describes the Asset(s) (e.g. Asset name,

onboarding status).
- Measurement configuration data which describes the measurement set ups configured by you.
- Condition monitoring data which describes measurement results gathered during performing a measurement.

The application performs the following activities which modify or amend Your Content in your MindAccess Account on your behalf:

Read access on your
- Asset configuration data
- Measurement configuration data
- Condition monitoring data

by forwarding the data from your MindSphere tenant to a Siemens-operated MindSphere tenant to evaluate and process certain information presented in different views in this application itself. The data gets stored on a Siemens-operated MindSphere tenant for the period of the Subscription Term for Operation and Update of the MindSphere application and 60 days thereafter.

Necessary steps in order to use this application

Necessary steps in order to use this application	Analyze MyMachine /Condition is a hybrid SINUMERIK Edge software which consists of two different components. The first component is a SINUMERIK Edge application. The second component is a MindSphere application connected to the first component, enabling additional Software-as-a-Service (SaaS) based services for the Asset running the SINUMERIK Edge application.

The following steps are necessary to use this hybrid SINUMERIK Edge software:
1. Get the MindSphere application via the MindSphere Store: https://siemens.mindsphere.io/en/store
2. Analyze MyMachine /Condition (MindSphere) will be provisioned to your MindSphere tenant and you see the application icon on your MindSphere Launchpad.
3. At the same time the application list of the MindSphere application Manage MySINUMERIK Edge App Management displays Analyze MyMachine /Condition (Edge) as an additional SINUMERIK Edge application available for download.
4. You can deploy the SINUMERIK Edge application to the available Asset(s) via the Manage MySINUMERIK Edge App Management. Each deployment per Asset triggers a billable Single Perpetual License for the use of the SINUMERIK Edge application. Accept the license including Terms & Conditions via "I agree".

The hybrid SINUMERIK Edge software Analyze MyMachine /Condition is now ready to use.

Pricing Model

	MindSphere application	
Fee for	Base subscription	Operation and Update
Price	0 €[1]	200 € per Asset/year[1,2]
Billing cycle	n/a	Yearly in advance[3]

	SINUMERIK Edge application	
Fee for	**Initial deployment**	**Maintenance**
Price	4000 € per Asset[1,3]	880 € per Asset/year[1,2]
Billing cycle	One-time	Yearly in advance[3]

[1] If a price is displayed in a different currency on the product detail page of Analyze MyMachine /Condition on www.mindsphere.io/store in your country of residence at the date of registration, such price will be charged; [2] The price is shown for one year (365 days) and charged yearly in advance; [3]The Asset based fees will be charged the month after the SINUMERIK Edge application has been downloaded to the SINUMERIK Edge Asset.

Base subscription fee (MindSphere application)	The base subscription allows access to the MindSphere application as follows: • Availability on your tenant and • Availability in the Manage MySINUMERIK Edge App Management application list The base subscription is independent from the number of Assets.
Usage based fee for Operation and Update (MindSphere application)	The fee for Operation and Update is a yearly fee. Upon download of Analyze MyMachine /Condition (Edge) to the Asset, the fee will apply per Asset for operating Analyze MyMachine /Condition (MindSphere).
Usage based fee for Initial deployment (SINUMERIK Edge application)	The fee for initial deployment is a one-time fee for a Single Perpetual License as defined in the MC – CNC Shopfloor Management Supplemental Terms, which is valid for the initial download of Analyze MyMachine /Condition (Edge) to a dedicated Asset. This fee will be charged for each Asset once, disregarding how often Analyze MyMachine /Condition (Edge) is removed and re-downloaded to this dedicated Asset. The following End User License Agreement and license conditions apply: SISW End User License Agreement (EULA) Motion Control Supplemental Terms
Usage based fee for Maintenance (SINUMERIK Edge application)	The fee for Maintenance is a yearly fee. Upon download of Analyze MyMachine /Condition (Edge) to the Asset, the fee will apply per Asset for receiving updates for the SINUMERIK Edge application. The updates will be provided as additional software releases in the Manage MySINUMERIK Edge App Management which can be downloaded to the Asset. The following maintenance conditions apply: General SISW Maintenance Terms and Conditions Product Specific Maintenance Terms for Motion Control
Payment terms	The fee for initial deployment is charged within 30 days of the invoice date. The fees for Operation and Update and Maintenance will be charged yearly in advance for one year per Asset.
Adaptation of fees	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. Any Fee Change will only apply from the beginning of a renewed subscription or for "Evergreen" subscriptions one year after notification of the Fee Change.
Subscription Term for the base subscription, termination	The Subscription Term for the base subscription starts – independent from the number of Assets – upon provisioning of Analyze MyMachine /Condition (MindSphere) on your tenant and ends with termination by you or us. You may terminate your subscription to this MindSphere application at any time. PLEASE NOTE: Upon your termination of the base subscription you cannot use Analyze MyMachine /Condition (MindSphere) any longer. In this case it is not

	possible to install updates of Analyze MyMachine /Condition (Edge) any longer. Your termination of the base subscription is deemed to be a termination of the Operation and Update and Maintenance subscription. All fees paid by you to us are non-refundable. We may discontinue the operation of Analyze MyMachine /Condition (MindSphere) by giving you at least one-year notice prior to the planned discontinuation date. You are not entitled to install updates of Analyze MyMachine /Condition (Edge) after the one-year period. On the date of discontinuation, the Service is terminated and the regulations in the MindSphere Master Agreement regarding the effect of termination and post-termination phase apply.
Subscription Term for Operation and Update of the MindSphere application and Subscription Term for Maintenance of the SINUMERIK Edge application, termination	The Subscription Term for Operation and Update and the Subscription Term for Maintenance are handled uniformly. In the following of this chapter these are summarized as "Subscription Term". The Subscription Term per Asset starts upon downloading Analyze MyMachine /Condition (Edge) from the Manage MySINUMERIK Edge App Management to an Asset. The Subscription Term is 1 year for each Asset. Following expiration of the preceding Subscription Term, the subscription automatically renews with a subscription Term of 1 year unless it is terminated by you or by us. You can manage the Subscription Term for the respective Asset(s) in the section "Subscription Management" of the Manage MySINUMERIK Edge App Management application. By disabling the auto-renewal, the Subscription Term for the respective Asset will not automatically be extended after the valid Subscription Term expired and is deemed to be terminated. PLEASE NOTE: 60 days upon termination of the Subscription Term the stored condition monitoring data of the respective Asset will be removed from the Siemens-operated tenant. This means you will not be able to analyze recorded measurement data of the Asset for which the Subscription Term was terminated. However, your recorded measurement data will be kept on your tenant. If you renew the Subscription Term within the 60 days period, the recorded measurement data will not be removed from the Siemens-operated tenant.

Specific Terms for the MindSphere Application

Service Level Agreement	The Monthly Uptime Percentage for this 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 the Account of your MindAccess IoT Value Plan, 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 are made available via the following web link: https://sie.ag/MindSphere-ThirdParty_AnalyzeMyMachineCondition.

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.

Specific Terms for the SINUMERIK Edge Application

Specific Terms	The following End User License Agreement and license conditions apply for the SINUMERIK Edge application: SISW End User License Agreement (EULA) Motion Control Supplemental Terms

Export Control Regulations

Applicable for MindSphere application.	
AL	N
ECCN	EAR99
Applicable for SINUMERIK Edge application.	
AL	N
ECCN	5D992

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/to Asset to/from your MindAccess Account.
Encryption standard	TLS 1.2 for communication between Asset and MindAccess Account is used.

Definitions

MindSphere Launchpad	After the login into your Account, the MindSphere Launchpad appears. Similar to a desktop of any common operating system (OS), the MindSphere Launchpad facilitates starting various assigned applications.
General	All other capitalized terms in this document shall have the meaning given to them in the MindSphere Master Agreement.

www.mindsphere.io/terms