SENTRON powermind

Product Sheet and Specific Terms

The MindSphere application SENTRON powermind provides transparency for your power distribution. It allows to store, analyze and visualize data from your power distribution system. Dashboards such as actual power consumption, load curves, comparison with historical data are provided within this application.

Prerequisites	
Subscription	A valid MindAccess IoT Value Plan (Small/Medium/Large) subscription is required.
Data sources	As of the date of release of this Product Sheet and Specific Terms only the following data sources can be used to supply data to SENTRON powermind: • Hardware: SENTRON Powercenter 3000 with firmware V1.1 or higher, • Software: SENTRON powermanager V3.5 or higher These products need to be purchased separately (e.g. via Industry Mall, https://mall.industry.siemens.com/) under separate terms and conditions.
Web browser	An HTML5 capable Internet browser with a screen resolution of 1920x1080 or higher is required (e.g. Google Chrome or Microsoft Edge). Google Chrome is recommended. Mobile devices are supported by using HTML5 capable Internet browsers.

Description	
General	The SENTRON powermind application allows you to analyze and visualize data from your power distribution system. The following views are provided as part of this application: • Current power consumption and power factor, • Historical energy and power demand values (with comparison feature) in load curves and bar charts.
Data update rate	The data update rate is defined by the application to balance user needs and costs. Instantaneous data values are updated every 5 sec. Historical data values contain 15 min values.

Application permissions	The SENTRON powermind application is operated in data centers in Germany 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 MindAccess Account on your behalf: Read / write access on your time series data: • This application reads uploaded data from your on-premise data sources to evaluate and process certain information presented in different views within this application. This application writes time series data into your MindSphere 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.

Pricing Model	
Base subscription fee	The base subscription allows access and use of the application.
Payment terms	The fee for base subscription is charged yearly in advance.
Subscription Term, termination	The minimum initial Subscription Term for the base subscription is 12 months. Following expiration of the preceding initial 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.
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. 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.
Trial	"Trial" refers to an application that has been designated as a "trial" offering in the product description in the applicable Order Form. Any application delivered as a Trial is a "Free of Charge Service" as that term is defined in the MMA. We will notify you by email of the exact start and end date of the Subscription Term for the Trial ("Free Trial Period"). You may terminate the Trial at any time during the Free Trial Period by providing written notice to trial@mindsphere.io no later than 14 days prior to the end date of the Free Trial Period. We may terminate your access to the Trial at any time after receipt of your written termination notice. Termination of the Trial shall also result in termination of the respective corresponding paid subscription ordered. During the Free Trial Period, our standard support and service level obligations do not apply. We may however, at our sole discretion, make certain free of

	charge support services available to you. Upon expiration of the Free Trial Period, the Subscription Term for the respective corresponding paid subscription will begin, and you will be invoiced accordingly.

Specific Terms

Service Level Agreement	The Monthly Uptime Percentage for the SENTRON powermind application is 95%. 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, or software-related managed services, which are subject to additional or different terms, license rights, or require certain notices by their licensor, 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 SENTRON powermind are made available via the following link: https://sie.ag/MindSphere-ThirdParty_SENTRONpowermind.
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 imposing by our subcontractors (including changes in open 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 for 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

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 MindAccess Account.
Encryption standard	TLS 1.2 for communication between Asset and MindAccess Account is used.

Definitions

Definitions	
General	Unless indicated otherwise, capitalized terms used in this document shall have the meaning given to them in this Product Sheet and Specific Terms or elsewhere in the MindSphere Agreement.

www.mindsphere.io/terms