SIEMENS

Insights Hub for Academia
Product Sheet

Insights Hub for Academia is exclusively dedicated to target groups within the academic realm without commercial usage. With Insights Hub for Academia you get everything you need in order to include Insights Hub in your academic endeavors, from teaching IoT classes to laboratory set-ups involving a wide variety of assets.

Included features enable you to e.g. apply predictive learning methods, perform edge analytics or implement Digital Twins.

Prerequisites	
Web browser	A HTML5 capable Internet browser is required (e.g. Mozilla Firefox, Google Chrome or Microsoft Internet Explorer). The recommended screen resolution is 1024x768 or higher.
Internet connection	The bandwidth of your Internet connection will determine your experience of the performance of the Offering.

Description	
When subscribing to Insights Hub for Academia, you will be provided with the following Offerings. Please note that certain limits apply as per the table below.	
Insights Hub Capability Package	
General	The Insights Hub Capability Packages provide you with a dedicated Account in Insights Hub which is required to use the various IIoT capabilities for developers, operators and end users depending on the Insights Hub Capability Package. The descriptions and conditions set out in the Product Sheet for Insights Hub Capability Packages available on https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/ apply to your use of the Insights Hub Capability Package, subject to the limits set out in the table below.
Asset Attributes	
General	To use the Insights Hub Capability Packages, Asset Attributes are needed. Asset Attributes are properties of Assets. An Asset Attribute represents individual data such as temperature, pressure, or speed. They can be static, e.g., a serial number or dynamic like temperature where historical data is desired. An Asset comprises at least one Asset Attribute but can contain more, if required. Asset Attributes created by you are counted independently of their purpose such as monitoring, alarming, or structuring. The description and conditions for "Asset Attributes" set out in the Product Sheet for Insights Hub Capability Packages available on

	https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/ apply to your use of Asset Attributes, subject to the limits set out in the table below
Insights Hub Cloud Resources	
General	Insights Hub cloud resources empower you to use Insights Hub capabilities. Insights Hub Cloud Resources Packages provide the resources required to use the various capabilities and functionalities provided either in an Insights Hub Capability Package or as an Insights Hub Add-on Offering. Insights Hub for Academia Offering includes Cloud Resources called "IIoT Data Package", "Integrated Data Lake" and "Data Contextualization".
IIoT Data Package	To use various capabilities and functionalities provided, Insights Hub Cloud Resource Packs are required. Therefore, Insights Hub for Academia Offering includes mandatory Cloud Resources called "IIoT Data Package". The description and conditions for "IIoT Data Package" set out in the Product Sheet for Insights Hub Cloud Resources available on https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/ apply to your use of IIoT Data Package, subject to the limits set out in the table below.
Integrated Data Lake, Data Contextualization	Insights Hub for Academia Offering includes also optional Insights Hub Cloud Resources called "Integrated Data Lake" and "Data Contextualization". Such Cloud Resources are needed for specific use cases and are required to consume/use the respective capabilities. The descriptions and conditions for "Integrated Data Lake" and "Data Contextualization" set out in the Product Sheet for Insights Hub Cloud Resources available on https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/ apply to your use of Integrated Data Lake and Data Contextualization, subject to the limits set out in the table below.
Add-ons	
General	Insights Hub Add-ons provide additional capabilities that enhance the Insights Hub Capability Packages. Two Add-ons are included in the Insights Hub for Academia Offering, and others can be purchased based on your need/use case. Please refer to the Product Sheet for Insights Hub Add-ons available on https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/ for the complete set of Add-on Offerings.
Edge Analytics	Edge Analytics allows you to collect high frequency data, pre-process raw data and use an analytic edge functionality to calculate your KPIs. These KPIs allow condition monitoring (e.g., vibration analysis) of your asset. The description and conditions for "Edge Analytics" set out in the Product Sheet for Insights Hub Add-ons available on https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/ apply to your use of Edge Analytics Engineer Application, subject to the limits set out in the table below.
Predictive Learning (included in Premium Capability Package)	Predictive Learning allows you to build predictive models through machine learning techniques, enabling companies to optimize product quality as well as reduce potential field failures and performance issues. The description and conditions for "Predictive Learning" set out in the Product Sheet for Insights Hub Add-ons available on https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/ apply to your use of Predictive Learning Essentials, subject to the limits set out in the table below.
Upgrades	
General	You can upgrade to larger sizes of included products (e.g., Insights Hub Capability Package, IIoT Data Package) for an additional fee.

Learning Advantage Academic Membership for Educators	
General	Learning Advantage Academic Membership for Educators provides academic institutions the resources to teach their students how to use Siemens Product Lifecycle Management (PLM) products. Eligible academic institutions will receive 5 memberships at no charge. An administrator account is also included, this allows the administrator to manage users (create/modify/delete) and manage extra subscriptions for their students.

Overview

The authorization levels shown in the table below set out the overall limits of authorizations for the respective metrics. Regarding other limits please refer to the Product Sheet for Insights Hub Capability Packages and Insights Hub Cloud Resources available on https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/.

Should the actual usage repeatedly exceed one or more of the applicable limits below, and should you not order the appropriate increase of usage capacities for an additional fee, we reserve the right to suspend the Offering. Other contractual rights and remedies remain unaffected.

Please note that depending on your usage certain technical limitations may apply in addition to the limits set out in the tables below. For more information, please refer to https://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/. To clarify whether such technical limitations can be increased please contact Insights Hub Support.

Insights Hub Capability Package	Size Premium
Asset Attributes	1 000
Insights Hub Cloud Resources	
IIoT Data Package	Size XS
Integrated Data Lake (IDL)	Size S
Data Contextualization	Size S
Add-ons	
Edge Analytics	Engineer Application
Predictive Learning	Essentials (included in Premium Capability Package)
Learning Advantage Academic Membership for Educators	✓

Security Information

General	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.

Export Control Regulations

AL	N
ECCN	N

Definitions

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://plm.sw.siemens.com/en-US/insights-hub/resources/product-sheets/