

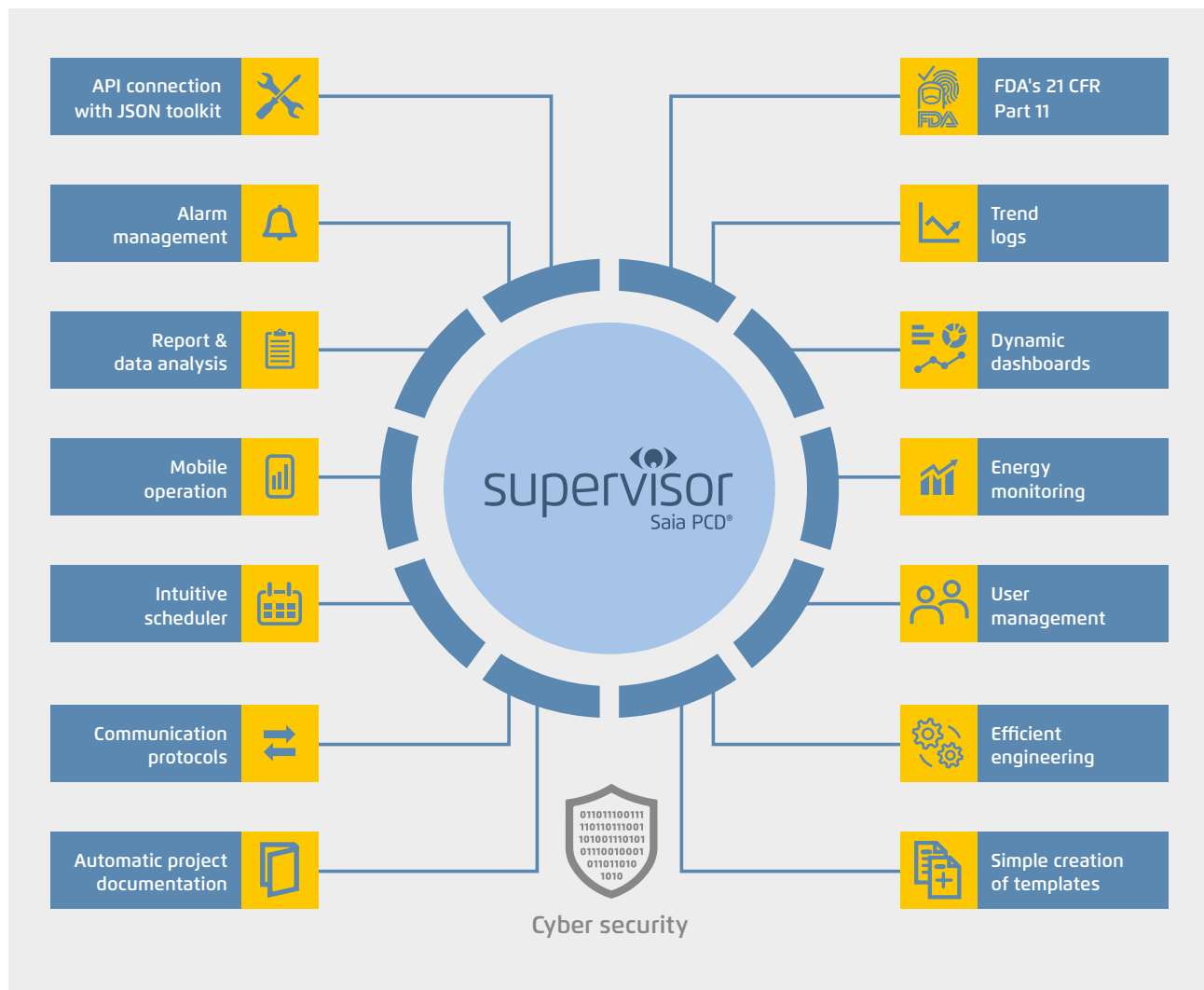
1.2 Application software for Windows PCs

1.2.1 Saia PCD® Supervisor

1.2.1.1 Saia PCD® Supervisor

The complete solution for intelligently managing buildings and infrastructures

The scalable Saia PCD Supervisor software platform monitors and controls simple HVAC regulating systems as well as company-wide control stations in larger building complexes or infrastructure systems.



Main properties of the Saia PCD Supervisor

Complete solution: controlling, monitoring, reporting and visualising with just one centralised software platform

Compatibility: allows integration of all Saia PCD controllers, third-party devices and smart devices via IT protocols and numerous drivers

Flexibility: can easily be adapted to individual customer requirements

Technology standard: based on robust Tridium N4 technology with HTML5 and Cyber security

SBC: brand-specific additional services (S-Bus driver, Import Wizard and Icon Gallery) + ready-made S-Bus and BACnet DDC suite templates and intuitive HTML5 project visualisation templates

Complete solution

As a modern, scalable monitoring and management solution, the Saia PCD Supervisor bundles visualisation, interaction, monitoring and reporting in a user-friendly, high-performance software platform. Designed to offer compatibility regardless of brands, it allows the integration of all building systems across disciplines – even thirdparty systems. By bringing together all relevant data and displaying them in a way which is easy to understand, the Saia PCD Supervisor helps to optimise building systems and thus improve building efficiency significantly.

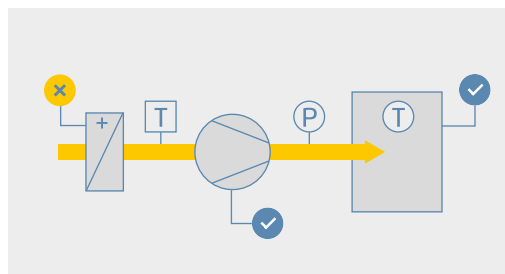
1. Visualisation

The Saia PCD Supervisor sets new standards: whether you use a desktop PC, a tablet or a smartphone – thanks to HTML5, real-time visualisations can be displayed without problems on virtually all devices. You can take advantage of the adjustable, predefined templates and responsive design.



2. System monitoring

The Saia PCD Supervisor conveniently presents system data in freely definable graphical system diagrams, as a trend diagram or in table form – all directly in a web browser, regardless of protocol, data point type, controller and operating system.



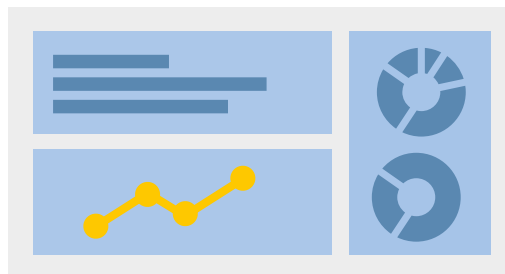
3. Reporting

Data can be exported as reports in CSV or PDF format at any time – this can also be done automatically. Thanks to the optional SQL and OPC interface, integration with other systems is easily possible.



4. Dashboards

Keep track of key performance indicators at all times: Users create and modify the dashboards themselves and save their own specific dashboards.



5. Monitoring

The Saia PCD Supervisor from SBC is a high-performance integration and monitoring platform with central data display for all building sub-systems. With Saia PCD Supervisor EM (see chapter 1.2.1.2), the energy monitoring software from SBC, the energy consumption of buildings is also analysed and monitored. As a result, it can be optimised.



Compatibility

Designed to offer compatibility regardless of brands, the Saia PCD Supervisor allows the integration of all building systems across disciplines. The platform monitors and controls all HVAC and non-HVAC systems such as lighting, shading or security systems. The Saia PCD Supervisor also supports all established communication protocols and integrates all systems and applications in a standardised structure, even across a number of buildings.

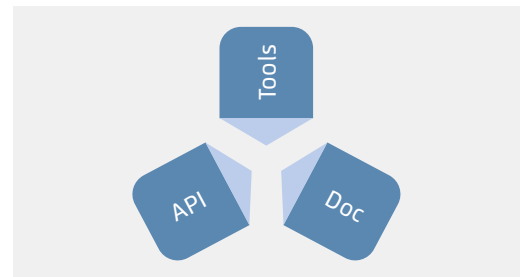
Large selection of drivers

Open communication, a factor which is relevant in today's building automation, is supported by various protocols including BACnet, LON, Modbus, M-Bus, KNX, OPC and SNMP. Most open systems are based on the TCP/IP communication standards and can be integrated directly into the Saia PCD Supervisor. Optionally, external systems can also be connected via SQL interface or a freely configurable API interface.



Faster, more efficient development

The open Niagara Framework on which the Saia PCD Supervisor is based allows developers to extend the framework and program their own unique applications, drivers, plug-ins, data displays and application logics for business applications. In addition to this, there is detailed documentation, a comprehensive, open API library and ready-made tools which provide support during development.



BACnet driver

The Saia PCD Supervisor is a BACnet-certified control centre which satisfies the BACnet profiles B-OWS (Operator Workstation) and B-AWS (Advanced Workstation). It is also certified in accordance with BTL "Revision 14". BACnet guarantees interoperability between devices from various manufacturers. A BIBB (BACnet Interoperability Building Block) defines which services and procedures need to be supported on the server and client side in order to achieve a specific system requirement. The PICS (Protocol Implementation Conformance Statement) document belonging to a device lists all supported BIBBs, object types, character sets and communication options. With the Saia PCD Supervisor, it is possible to scan for BACnet objects within the network or import them via EDE files.

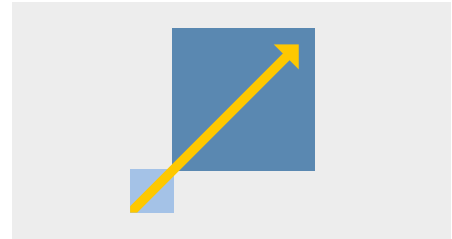


High level of flexibility

The system can be extended almost unrestrictedly and adapted to meet the individual requirements of integrators, planners or operators.

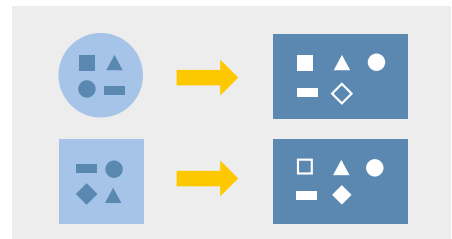
Modular and scalable

Individual buildings can be managed in the same way as larger building complexes and facilities spread across various sites. All important SCADA functions are already included in the basic packages. Thanks to data point extensions – even for open protocols – the system can be adapted to the particular project size at any time. The customer can therefore select any package as a basis and add various data points at any time in order to give the Supervisor system the capacity it needs for the points to be monitored and controlled. All Saia PCD Supervisor basic packages also include an 18-month maintenance package and with this warranty, a free upgrade of older versions. Continuous maintenance is necessary in order to keep the system up to date. This can be extended by purchasing maintenance upgrade options. Our partners also get an engineering licence (annual contract) which can be used to configure, test and demonstrate the Saia PCD Supervisor. With this annual contract, partners also receive support from SBC (training and technical assistance) in order to ensure that the Saia PCD Supervisor can be operated properly.



Normalised data points

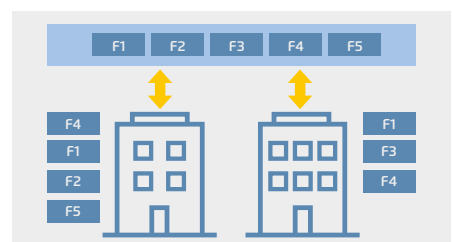
The data of connected devices and networks are normalised in the Saia PCD Supervisor and are then available throughout the system. Normalised means that the data read by the driver are packaged in a standardised data structure and can be used in the same way in any function and visualisation. Each data point in the Saia PCD Supervisor can provide a priority array. S-Bus, M-Bus or BACnet data points are also supplemented with a priority array in the Saia PCD Supervisor. The priority array makes it possible to execute various operating states on the same data point with a different priority.



Higher-level functions

The Saia PCD Supervisor provides a level for higher-level functions with the Wire Sheet (similar to the PG5 Fupla).

- ▶ Creating cross-building data sets
- ▶ Preparing data for reports and visualisation
- ▶ Creating alarm escalations and e-mail recipients



Tailored visualisation

Each user logged in to the system focuses on various individual tasks. The information in a system is therefore user-specific. With the Saia PCD Supervisor, each user sees exactly what is relevant to them: system technicians see the system diagrams and MSR technicians see additional control parameters. The facility manager can also change time plans while the security personnel receive security-related messages. Naturally, all of this can be set up in accordance with specific user requirements. The status reports too can be personalised. The Saia PCD Supervisor offers sophisticated functions for filtering, processing, escalating and forwarding alarms. It is also possible to send alarms via e-mail.

Technological standard

The Saia PCD Supervisor is based on the proven Niagara 4 Framework which is already used in over half a million applications around the world.

Cyber security

The Saia PCD Supervisor is secure as standard and uses the "Defence in Depth" approach for the security architecture on the Internet of Things which is based on the security concept of the Niagara Framework. For authentication, users must select secure login information. In addition, both transmission data and data on network drives must be encrypted. The Saia PCD Supervisor also uses role-based access authorisations. As a result, user authorisations can be configured easily and are less susceptible to errors. The user concept is based on categories, roles and users. This setup allows a very detailed description of the rights of a user within a system up to individual data point features. Each user is assigned a role which defines their access rights and locations. If a user is given a new role in the system, the rights needed for this are added immediately. Each user can also be assigned an individual start page and an individual language. The Saia PCD Supervisor can also be integrated into existing systems for identification and access management such as LDAP or Kerberos. All user activities and security-relevant events are recorded in the Niagara Audit Log and can be traced.



HTML 5

The Saia PCD Supervisor features an intuitive user interface for comprehensive building management. It uses the HTML5 standard in order to provide numerous reliable functions and thus combines maximum control with the very highest data security.



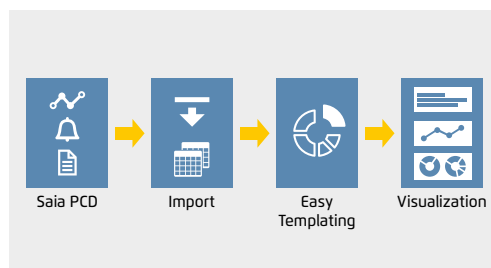
System requirements

- ▶ The Saia PCD Supervisor supports the following operating systems:
 - ▶ Windows 10 (64 bit)
 - ▶ Windows Server 2016
 - ▶ Windows Server 2019 (64 bit)
- ▶ In addition to the operating system requirements for the Saia PCD Supervisor, the following requirements must also be met:
 - ▶ Processor: Intel® Xeon® CPU E5-2640 x64 (or more powerful), compatible with dual and quad core processors
 - ▶ Memory: at least 6 GB; for larger systems, 8 GB or more recommended
 - ▶ Free hard disk space: at least 4 GB; 10 GB recommended for any supervisor; more may be required depending on the archiving requirements
 - ▶ Display: Video card and monitor capable of displaying 1024 × 768 pixel resolution, minimum of 1920 × 1080 recommended
 - ▶ Supported networks: Ethernet adapter (10/100 MB with RJ-45 connection)
 - ▶ Connectivity: permanent ISP high-speed connection for remote site access recommended (e.g. T1, ADSL, cable modem)
- ▶ If data archiving is necessary on a company level (optional), one of the following compatible database applications must be installed:
 - MS SQL Server 2012, 2016, 2017 and 2019,
 - MySQL Server 5.7 and MySQL Server 8.0
 - Oracle Express 11g, Oracle 12c, 18c, 19c.

SBC-specific benefits

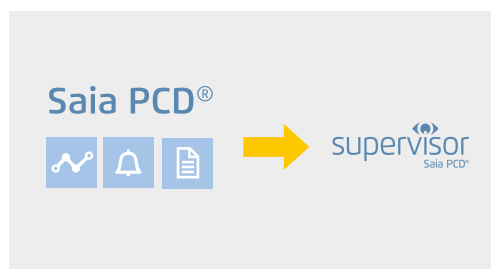
Efficient engineering

A wizard simplifies migration (Ether-S-Bus, S-Bus-Gateway) of all PCD controllers incl. backwards compatibility. An adjustable mapping table defines features and enhancements to data points. Users' own templates can be created independently of protocol and individually visualised via library for S-Bus and BACnet (compatible with PG5 templates). Users can generate their own HTML5 structure for web visualisation with a project template. The Database Manager extension allows an overview of the existing / used licence data points at any time. In addition, it allows you to automatically delete all unused data points from the project. With the additional JSON toolkit, it is possible to integrate any application / device via freely definable API interfaces.



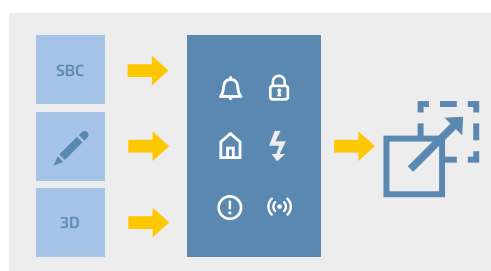
Saia PG5® Import Wizard

The Import Wizard extends the Saia PCD Supervisor with an efficient and fault-free data import of the existing PG5 data point structure with the help of a pre-defined and adjustable mapping table. This can be modified for every FBox and enhanced with the features of all Saia PCD Supervisor components. For instance, in the DDC-Suite 2.7 FBoxes, all features and enhancements are therefore added to the data points directly during the import. Via the Saia PG5® Import Wizard, symbols and alarm lists with alarm texts from a Web Editor 8 project as well as HDLog lists previously defined in PG5 projects can be imported into the Saia PCD Supervisor quickly and easily. The filter functions can be used if only selected symbols are to be imported. During the import process, the Ether-S-Bus driver is created and configured. All CPUs in a PG5 project where data points were selected are automatically created under the driver as a device and configured for communication. From this moment, data point communication begins automatically when the PCD is available in the network and the device configuration is correct.



SBC Icon Gallery

The Saia PCD Supervisor supports all common image formats such as PNG, SVG, GIF and JPG. In addition to 3D graphics, the graphics in the SBC Icon Gallery on the basis of SVG files are available as usual. Graphics and system diagrams are created in the Saia PCD Supervisor graphics editor. Systems are often made up of the same system parts. These can be created in the Saia PCD Supervisor on a one-off basis and reused. In order to reuse a created object, it is dragged to a page using drag and drop. In the process, data points are automatically connected with the correct system. Changes to an object are made immediately to all usage instances. This is possible both with individual objects and with complete views.



S-Bus driver

Complete solution for integrating a Saia PCD controller via the proprietary S-Bus: the SBC S-Bus-over-IP driver is ideal for connection to PCD1, PCD2, PCD3, PCD7 and gateways.

Supported functions:

- ▶ Reading and writing all Saia PCD media
- ▶ Reading the Saia PCD status and the firmware version
- ▶ Reading out the HDLog data
- ▶ Receiving and acknowledging alarms from the PCD system



It is possible to use a number of PCD controllers under an SBC IP network driver. A number of SBC IP network drivers can also be managed in one system. The systems can thus be separated or optimised.

It is also possible to place PCD sub-stations under PCD devices which cannot be connected directly via an Ethernet interface (S-Bus gateway).

Training and technical assistance

A four-day engineering training course provides all the knowledge needed for successful project work.

On the basis of an extensive demo project, participants are taught how to work with the Saia PCD Supervisor in a practical context. And if questions or problems arise later on, our technical support department would be happy to help!



Supported PCD devices

Saia PCD devices are connected directly to the Saia PCD Supervisor via an Ethernet interface.

Devices with an RS-485 interface can communicate with the management system via a gateway station which is connected to the Saia PCD Supervisor via Ethernet.

The following devices are supported:

- | | | |
|---|--|---|
| <ul style="list-style-type: none"> ▶ PCD with RS-485 interface for connection to a gateway station which is connected to Saia PCD Supervisor via Ethernet: <li style="padding-left: 20px;">PCD1.G/F/Wxxx-xx5 with RS-485 (as slave of a gateway station). | <ul style="list-style-type: none"> ▶ PCD1.M0160E0 ▶ PCD1.M2xx0 ▶ PCD2.M4x60 | <ul style="list-style-type: none"> ▶ PCD2.M5xx0 ▶ PCD3.Mxxx0 ▶ PCD7.D4xxxT5x |
|---|--|---|

Products and licences

The licensing scheme for the Saia PCD Supervisor is geared to the number of points. A point is an individual information element which is stored in the Saia PCD Supervisor database. With Saia PCD controllers, these are flags, registers, inputs, outputs etc. which can be read or written by the Saia PCD Supervisor via S-Bus. There are also open points, e.g. BACnet IP, EIB/KNX IP, LON IP, Modbus IP, M-Bus IP, OPC and SNMP.

S-Bus points

These are points controlled by SBC manufactured controllers (PCD1, PCD2, PCD3 and PCD7) and accessed using the S-Bus Protocol. For this category of device the license is sized on the points you want to monitor. Point discovery is an embedded feature available through the Saia PG5® Import Wizard embedded in the S-Bus driver. SBC devices and networks are not counted for licensing purposes.

S-Bus extensions

In case more points are needed to meet system requirements, the desired Saia PCD® Supervisor database size can be reached with any combination of Starter Kit and Point Extensions.

Open points

These are points from open protocol equipped devices or subsystems that you wish to integrate straight into Saia PCD® Supervisor. The Saia PCD® Supervisor open driver packs include a selection of standard drivers that you can select to be used to perform head end integration. Standard drivers are: BACnet IP, EIB/KNX IP, LON IP, Modbus IP master and slave, M-Bus IP, SNMP and OPC client.

Please note that open protocol license management is delivered in a way that as soon as you reach the limit for point count customers need to request license upgrade accordingly.

Maintenance upgrade options

Saia PCD® Supervisor basic packages include an 18 months maintenance and free upgrade package. This can be extended by purchasing maintenance upgrade options.

Extended connectivity options

Upgrade connectivity for communication from Saia PCD® Supervisor to another.

Extended support options

These options extend the Supervisor's ability to communicate with Excel, My SQL Server, SQL Server, Oracle Server, JSON Toolkit for Supervisor (Valid SMA Required) and Micros Fidelio IP Driver.

Video integration options

Device drivers for various camera types for up to 128 connected cameras.

Energy Management options

Comprehensive solution for energy monitoring in the Saia PCD® Supervisor. Monitor and optimize the energy consumption of your entire building.

Security options

Provides interface to integrate the Niagara Enterprise Security Supervisor database to active Directory/LDAP.

Cloud connection options

Allows Supervisor to access the Niagara Cloud Honeywell Sentience Driver.

Partner license agreements

Partner license agreements can be signed and renewed annually, for single or multiple engineers. Maximum flexibility is provided by the license for one month limited to one engineer (workstation).

Licence model and order codes for end users

Basic S-Bus packages

PCD8.SUP-500
PCD8.SUP-2500
PCD8.SUP-10000
PCD8.SUP-25000
PCD8.SUP-50000
PCD8.SUP-100000

Saia PCD® Supervisor basic package including SBC S-Bus driver and 500 points database size
Saia PCD® Supervisor basic package including SBC S-Bus driver and 2,500 points database size
Saia PCD® Supervisor basic package including SBC S-Bus driver and 10,000 points database size
Saia PCD® Supervisor basic package including SBC S-Bus driver and 25,000 points database size
Saia PCD® Supervisor basic package including SBC S-Bus driver and 50,000 points database size
Saia PCD® Supervisor basic package including SBC S-Bus driver and 100,000 points database size.

S-Bus extensions

PCD8.SUP-100EXT
PCD8.SUP-2500EXT
PCD8.SUP-5000EXT
PCD8.SUP-15000EXT
PCD8.SUP-50000EXT

Saia PCD® Supervisor additional 100 SBC database points
Saia PCD® Supervisor additional 2,500 SBC database points
Saia PCD® Supervisor additional 5,000 SBC database points
Saia PCD® Supervisor additional 15,000 SBC database points
Saia PCD® Supervisor additional 50,000 SBC database points.

Extensions with open protocols

PCD8.SUP-500OPEN
PCD8.SUP-2500OPEN
PCD8.SUP-5000OPEN
PCD8.SUP-10000OPEN
PCD8.SUP-25000OPEN
PCD8.SUP-50000OPEN

Extend base license with additional 500 open protocols points
Extend base license with additional 2,500 open protocols points
Extend base license with additional 5,000 open protocols points
Extend base license with additional 10,000 open protocols points
Extend base license with additional 25,000 open protocols points
Extend base license with additional 50,000 open protocols points.

Maintenance upgrade options

PCD8.SUP-MNT1
PCD8.SUP-MNT3
PCD8.SUP-MNT5

Saia PCD® Supervisor maintenance upgrade - additional 1 year
Saia PCD® Supervisor maintenance upgrade - additional 3 years
Saia PCD® Supervisor maintenance upgrade - additional 5 years.

Extended connectivity options

PCD8.SUP-1N-UP
PCD8.SUP-10N-UP

Upgrade connectivity for communication from Supervisor to another one by 1
Upgrade connectivity for communication from Supervisor to another one by 10.

Extended support options

PCD8.SUP-DB-CSV
PCD8.SUP-DB-MYSQL
PCD8.SUP-DB-ORCL
PCD8.SUP-DB-SQL
PCD8.SUP-JSON
PCD8.SUP-HTTP
PCD8.SUP-FID

Extend the capability for the supervisor to interact with Microsoft Excel
Extend the capability for the supervisor to communicate with MySQL Server
Extend the capability for the supervisor to communicate with Oracle Server
Extend the capability for the supervisor to communicate SQL server
Extend the capability for the supervisor to enable JSON Toolkit for Supervisor (Valid SMA Required)
HTTP service interaction as web services and RESTful API
Extend the capability for the supervisor to interact with Micros Fidelio IP Driver.

Video integration options

PCD8.SUP-MLS-16
PCD8.SUP-MLS-64
PCD8.SUP-MAXP-16
PCD8.SUP-MAXP-64
PCD8.SUP-MAXP-128
PCD8.SUP-AXIS-16
PCD8.SUP-AXIS-64

Milestone Driver to connect 16 Camera Devices
Milestone Driver to connect 64 Camera Devices
Maxpro Driver to connect 16 Camera Devices
Maxpro Driver to connect 64 Camera Devices
Maxpro Driver to connect 128 Camera Devices
Axis camera driver included HTML5 video streaming and alarming for 16 videos
Axis camera driver included HTML5 video streaming and alarming for 64 videos.

Energy Management options

PCD8.SUP-EM25
PCD8.SUP-EM50EXT
PCD8.SUP-EM100EXT
PCD8.SUP-EM500EXT
PCD8.SUP-EM1KEXT
PCD8.SUP-NA-250
PCD8.SUP-NA-1000
PCD8.SUP-NA-10000

Saia PCD® Supervisor EM base license for Saia PCD Supervisor with max. 25 meter points
Saia PCD® Supervisor EM license for additional 50 meter points
Saia PCD® Supervisor EM license for additional 100 meter points
Saia PCD® Supervisor EM license for additional 500 meter points
Saia PCD® Supervisor EM license for additional 1000 meter points
Niagara Analytics Framework license for 250 analytic points
Niagara Analytics Framework license for 1000 analytic points
Niagara Analytics Framework license for 10000 analytic points.

Security options

PCD8.SUP-LDAP
PCD8.SUP-ESIG-1000
PCD8.SUP-ESIG-UNL
PCD8.SUP-ESIG-UP1K

Provides interface to integrate the Niagara Enterprise Security Supervisor database to active Directory/LDAP
E-Signature Application with 1'000 secured points
E-Signature Application with unlimited secured points
E-Signature Application upgrade to add 1'000 additional secured points.

Cloud connection options

PCD8.SUP-CLO-500
PCD8.SUP-CLO-2500
PCD8.SUP-CLO-10000

Niagara Cloud Honeywell Sentience Driver 500 points
Niagara Cloud Honeywell Sentience Driver 2500 points
Niagara Cloud Honeywell Sentience Driver 10000 points.

Partner license agreements

PCD8.SUP-NAA-MON
PCD8.SUP-NAA-STK1
PCD8.SUP-NAA-STK5
PCD8.SUP-NAA-REN
PCD8.SUP-NAA-ENG

Saia PCD® Supervisor Starter kit, monthly agreement for 1 engineer*
Saia PCD® Supervisor Starter kit, annual agreement for 1 engineer
Saia PCD® Supervisor Starter kit, annual agreement for 5 engineers
Saia PCD® Supervisor annual agreement renewal
Saia PCD® Supervisor one additional engineering license.

* PCD8.SUP-NAA-MON licenses can only be purchased by new partners. From purchase's month until renewal. You must always purchase as many monthly licenses as you need for the period until November 30th. After November 30th, they will be renewed for 1 year with the normal PCD8.SUP-NAA-REN.

1.2.1.2 Saia PCD® Supervisor EM

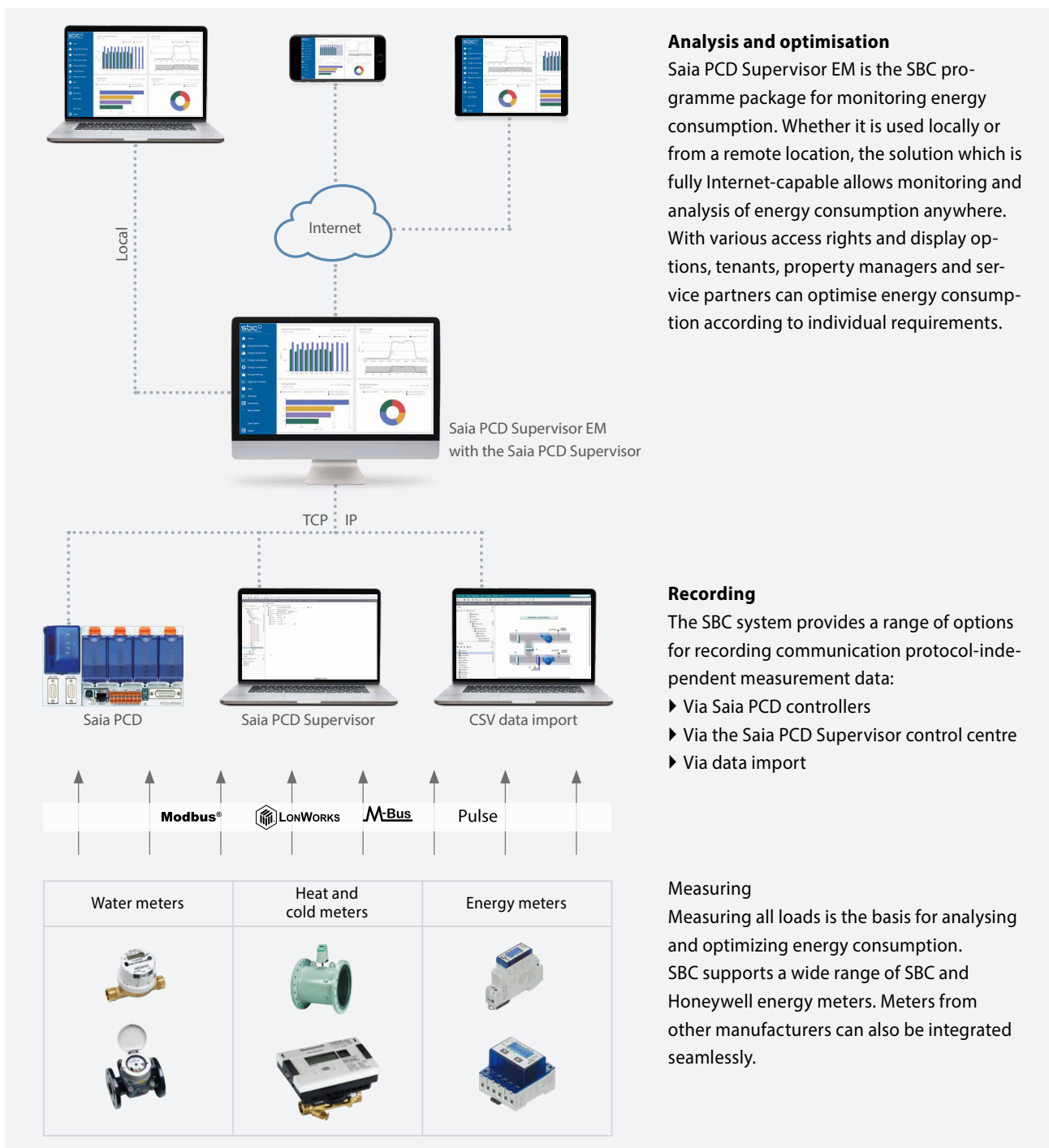
Comprehensive solution for energy monitoring in the Saia PCD Supervisor. Saia PCD Supervisor EM is a benchmarking and analysis tool for monitoring energy consumption – an integrated solution for all types of buildings. It allows a wide range of energy data to be recorded and optimised at a central location.

The BAFA-supported (German market) Saia PCD Supervisor EM is the ideal system for:

- ▶ Recording, analysing and optimizing energy consumption
- ▶ Measuring energy consumption across disciplines
- ▶ Setting up an energy monitoring system in accordance with DIN EN ISO 50001
- ▶ Automatic creation of tenant billing



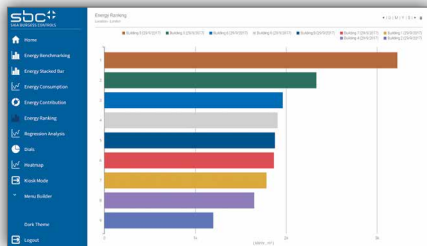
The complete solution for energy monitoring is fully integrated into the Saia PCD Supervisor. It includes an impressive array of technologies to manage all aspects of energy-related data.



Measuring

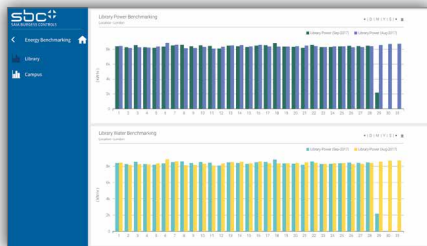
Measuring all loads is the basis for analysing and optimizing energy consumption. SBC supports a wide range of SBC and Honeywell energy meters. Meters from other manufacturers can also be integrated seamlessly.

Saia PCD Supervisor EM converts technical data into easy-to-understand graphics, including diagrams with details of the costs in CHF, EUR, GBP or USD. Automatically generated PDF reports can also be sent via e-mail.



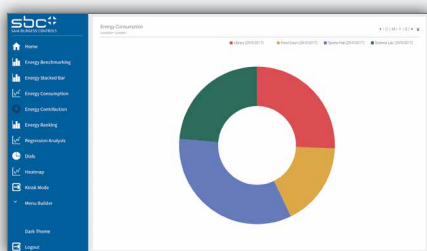
Energy ranking

Visualise and compare the performance of your sites, buildings and systems. Increase energy efficiency by optimizing your biggest loads.



Energy benchmarking

Compare consumption in various areas during similar periods and thus identify areas with low energy efficiency.



Energy consumption analyses

Gain an overview of energy consumption and the corresponding costs in various areas, buildings and periods.



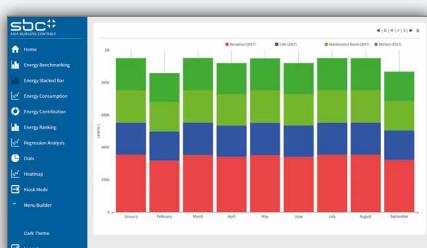
Daily load profile

Identify inefficient energy use by comparing 24-hour periods on different days.



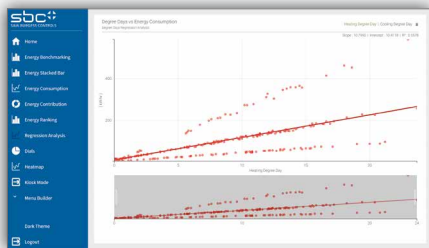
Heat map

Bring up a heat map view of annual data for a load. Would you like to see the profile for a specific day? Simply click on the relevant part of the overview. Configure the heat map according to your specific needs.



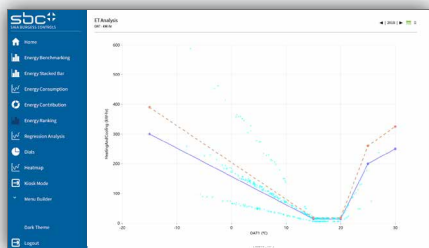
Stacked bars

Stacked bar diagrams show how individual loads contribute to total energy consumption over time – within a day, a week or a year – as well as the corresponding costs. On this basis, you can also define specific or general targets or budgets.



Regression analysis

Compare energy consumption with outside temperature, degree days or another value on the basis of regression lines.



Energy Temperature Curve (ET Curve)

ET Analysis helps determine how the energy consumption of a site varies with temperature. For a given time period, the kWh/m² of a site and temperature can be superimposed onto a graph showing the ideal consumption for the period.

Data Quality

Users can now view the integrity of the data displayed within charts via a 'Data Quality' icon placed to the top right of most charts (not applicable to Regression and the HeatMap charts). The button's colour changes based on the minimum integrity value returned from the data set being displayed on the chart.

A simple colour code system [red, amber, green] is used to show the integrity of the data between 80-100% scale. An integrity level below 80% remains red.

Colour scale example:

100%	95%	80%

Order information

Saia PCD Supervisor EM offers the Core licence as standard. With this licence, 3 measured values are permanently available free of charge.

In addition, Core users can test the functions of the Pro licence for 60 minutes. During this trial period, data from aggregators is randomised.

Order codes

Type	Description
PCD8.SUP-EM25	Saia PCD® Supervisor EM: Basic licence for the Saia PCD Supervisor with a maximum of 25 measured values
PCD8.SUP-EM50EXT	Saia PCD® Supervisor EM: Licence for an additional 50 measured values
PCD8.SUP-EM100EXT	Saia PCD® Supervisor EM: Licence for an additional 100 measured values
PCD8.SUP-EM500EXT	Saia PCD® Supervisor EM: Licence for an additional 500 measured values
PCD8.SUP-EM1KEXT	Saia PCD® Supervisor EM: Licence for an additional 1,000 measured values