

These short operating instructions apply for the following devices of INSYS icom:

- icom Data Suite



www.insys-icom.com/manual →



It serves for installation on the INSYS Smart Device (router) and quick commissioning by the user.

What is the icom Data Suite?

The icom Data Suite is an additional application to be installed on an INSYS Smart Device (router) running the operating system icom OS. It permits to collect data and issue an alarm for example in case of a range violation of the monitored values. Moreover, it enables to exchange data with various cloud services.

The icom Data Suite will be installed on the device as an own IP end point. Thus, it acts like a separate network participant. This allows full control of the communication with other participants.

Where do I get the icom Data Suite?

In case of an INSYS Smart Device with icom OS from version 3.4, the icom Data Suite will be installed using a setup wizard that downloads the icom Data Suite directly from the INSYS icom Update Server.

It can also be downloaded on our website www.insys-icom.com in the **Support / Documentation and Downloads** menu in the **Application software: Device Apps** section.

Where do I get a licence for the icom Data Suite?

The icom Data Suite requires a valid licence file with the respective activated functionality. You'll find an overview of the free and chargeable licences under www.insys-icom.com/icom-data-suite on the **Packages** tab. To obtain a licence, please use the form on the **Enquiry** tab.

What are the prerequisites for the installation of the icom Data Suite?

The INSYS Smart Device (router) has the latest firmware (at least 2.4). An update can be executed in the web interface of the router in the **Administration** menu on the **Update** page.

The Smart Device has been commissioned as described in the related Quick Installation Guide.

A	<p>Opening the web interface of the Smart Device (router)</p> <ol style="list-style-type: none"> 1. Enter IP address of the router in address bar of the browser (default: 192.168.1.1) ① If a proxy server is enabled in your browser, this must be disabled or the IP address of the router must be added as exception. 2. Login with <i>Name</i> (default: insys) and <i>Password</i> (icom) 3. Open the Inline Help using the button  (Display help text) in the header
B	<p>Installing the icom Data Suite using the wizard (from icom OS 3.4)</p> <ol style="list-style-type: none"> 1. Open the page Help > Wizards and select <i>Install icom Data Suite/container</i> 2. Select in the Install software packet section <i>Automatic download from the Internet</i> and <i>icom Data Suite update server</i> as source ▶ Alternatively, the <i>Manual upload</i> option can be used to install a previously downloaded icom Data Suite software packet 3. Click in the Install software licence section on <i>Browse</i> and select the licence packet (ids_license_<s/n>.tar, e.g. ids_license_12345678.tar) 4. Click on <i>Execute wizard</i> ① The wizard starts with the installation and indicates the progress of the individual steps. It also displays the IP address under which the icom Data Suite can be accessed.
C	<p>Verifying the installation</p> <ol style="list-style-type: none"> 1. After completing the wizard, click on the link to the icom Data Suite or enter the IP address of the icom Data Suite in the address bar of the browser (the icom Data Suite is an own application running on the router and has an own web server with own web interface) ① If access takes place via HTTPS and no CA certificate of INSYS is installed in the browser, it might be necessary to confirm an exception in the browser here. 2. Login with <i>Name</i> (default: insys) and <i>Password</i> (icom) 3. Open the page Status > Overview and check the software version of the icom Data Suite to verify a successful installation 4. Open the page Status > Licence to check the scope of the licence
	<p>The Inline Help appears upon selecting the button  (Display help text) and provides helpful information regarding each individual parameter directly in the web interface.</p> <p>The Online Help is opened using the links in the Inline Help or in the <i>Help</i> menu in the web interface and provides further information to the respective topics.</p> <p>The Configuration Guides are available under https://docs.insys-icom.de and provide helpful information regarding the integration of your product into your application.</p>