



## PEPPOL Access Point: AS2 Data Sheet (High Security)

Technical information to configure your AS2 connection to the SEEBURGER Cloud

### Company Details

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To configure your connection to the SEEBURGER Cloud, please use this data sheet we prepared for you. The first information is for your network administrator to open your **firewall** for successful communication. The second part contains the configuration data required to **send** data to the SEEBURGER Cloud, the last one contains information you need to **test** your connection.

In general, we want to use TLS/SSL to secure the HTTP connection AND we want data always to be signed and encrypted on AS2 level.

## 1. EDIINT AS2 – FIREWALL Configuration

To **SEND** data to the SEEBURGER Cloud, please open your firewall to allow outgoing AS2/HTTPS traffic:

<b>FROM:</b> IP address of your HTTP system	<b>TO:</b> IP ranges: <b>85.115.5.64</b> – <b>85.115.5.95</b> and <b>85.115.19.120</b> – <b>85.115.19.127</b>
	Port: <b>443</b>

Note: Our firewall is already open to receive messages from you.

If you want to receive an asynchronous Message Disposition Notification (MDN) from the SEEBURGER Cloud, please open your firewall for the IP addresses listed above also.

## 2. EDIINT AS2 – SENDING Data to the SEEBURGER Cloud

Our AS2 Identifier:	SEECLOUDID
URL (test mode <sup>1</sup> ):	https://as2.seeburger.cloud:443/peppol-test
URL (productive mode <sup>1</sup> ):	https://as2.seeburger.cloud:443/peppol
TLS/SSL certificate:	as2-ssl.seeburger.cloud.cer <sup>2</sup>
Certificate Authority (CA):	GlobalSign Root CA
ENCRYPTION Certificate:	as2.seeburger.cloud.cer <sup>2</sup>
ENCRYPTION Algorithm:	Please use AES/128, AES/192 or AES/256.
	<u>Note:</u> We recommend using AES/256 to meet the highest standards of security.
SIGNATURE Algorithm:	Please use RSA-256 (SHA-2), RSA-384 (SHA-2) or RSA-512 (SHA-2).

AS2 Message Disposition Notification (MDN):

Note: We recommend using an SHA-2 algorithm to meet the highest standards of security.

Synchronous or asynchronous, MDN will be signed always.

### 3. EDIINT AS2 – TESTING Your Connection

We are not using a separate test system for the SEEBURGER Cloud. After you have finished the configuration of your EDI system, you can start testing. Send a test message from your system to the SEEBURGER Cloud and check the MDN you'll receive. **If you have problems, please check your settings (e.g. firewall) or contact our SEEBURGER Cloud Service Team.**

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<sup>1</sup>When using the test URL, messages will be send to the "Testbed" of PEPPOL. The partners placed there do not match those within the PEPPOL production directories. Therefore, the messages must match the selected service (PEPPOL test or production).

<sup>2</sup>You can download our data sheets and certificates on the following URL: <https://seeburger.cloud/Connect-The-Cloud>