## **Connect safely with IV Produkt Cloud**





① **The user** logs in to IV Produkt Cloud<sup>®</sup> (https://cloud.ivprodukt.com) via their Mozilla Firefox, Google Chrome, Safari or Microsoft Edge browser. The connection is encrypted using SHA-256 via HTTPS, port 443.

② IV Produkt Cloud<sup>®</sup> makes it easy to monitor and adjust settings for the unit via the user's browser. Data security in accordance with "EU Data Privacy Chapter 5" and Siemens' CSA security certificate SAL1.

③ **The unit**<sup>⑤</sup> connects via a firewall to IV Produkt Cloud<sup>②</sup>, (https://clx.ccl.climatixic.com) which is encrypted with SHA-256 via HTTPS standard port 443, TLS 1.2 and TLS 1.3, WebSocket: RFC 6455.

④ When files need to be uploaded (RFC 1867) or downloaded (RFC 2616) to the unit<sup>®</sup> e.g. when sending upgrade files or retrieving parameter files, a connection will be established via HTTP, port 80 (www.climatixic.com). The connection will only be used once, and only at the request of the user. The command will be encrypted.

(5) **The unit's control unit** where the network is connected. Both fixed and dynamic IP addresses will work. A valid address is required for the DNS server (if you do not have your own, you may use Google 8.8.8.8).

<sup>(6)</sup> **Users can connect** to the unit<sup>(5)</sup> via either a fixed connection in the building, wireless Wi-Fi network or 4G modem. Connection via proxy server must not be used.