

Octavo Labs AG – Teserakt AG



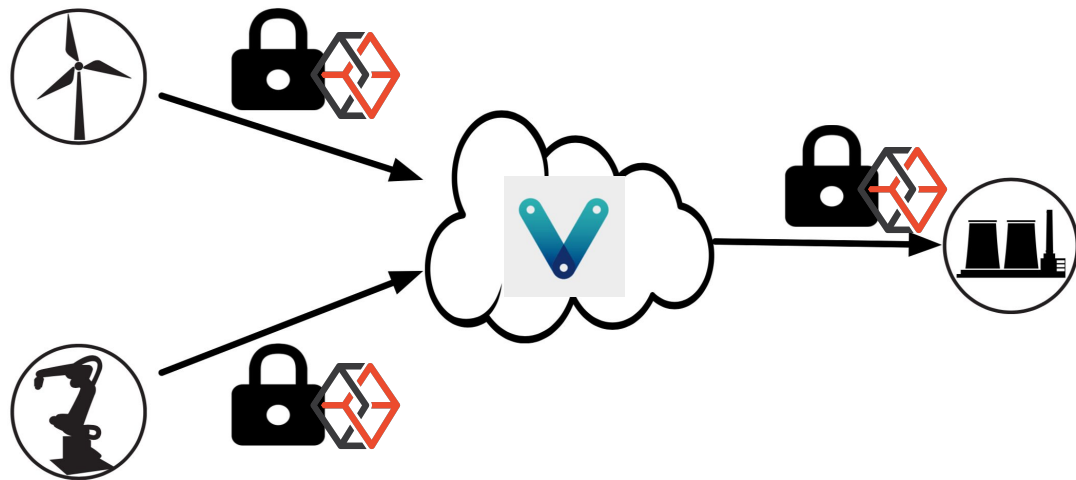
Partnership agreement summary

21/11/2018

Goal of the partnership

Develop and offer a single solution for secure machine-to-machine communication deployments using the MQTT protocol, by combining:

- **Octavo Labs's** VerneMQ MQTT broker software – <https://vernemq.com>
- **Teserakt's** E4 end-to-end encryption technology – <https://teserakt.io>



The two Swiss companies have complementary technological solutions, a common vision, and a shared culture of quality engineering

Joint offering summary

Octavo Labs will offer to their existing and new customers to extend VerneMQ broker with Teserakt's encryption technology, to provide end-to-end security. Teserakt will perform the integration tasks with the support of Octavo Labs.

Teserakt selects VerneMQ as its first approved broker for deploying end-to-end encryption, based on a technical assessment of VerneMQ's security. Teserakt technology's test suite will then focus on supporting VerneMQ.

Direct benefits for new customers will be:

- A single integration project for secure MQTT deployment, reducing administrative and commercial costs
- The assurance of current and future compatibility between the broker appliance and the encryption technology

Joint R&D efforts

Octavo Labs and Teserakt will investigate technological solutions to improve the performance, robustness, and usability of MQTT security features.

This collaboration will result in the development of innovative products, intellectual property, and open-source contributions.



About

Octavo Labs AG

Limmatstrasse 65
8005 Zurich
Switzerland

CH-020.3.046.011-7

team@vernemq.com

Teserakt AG

Avenue de l'esplanade 28
1012 Lausanne
Switzerland

CHE-414.027.875

contact@teserakt.io