

Wibu-Systems

## Security concepts 4.0

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Oliver Winzenried, co-founder and CEO of Wibu-Systems explained the changes entailed by IoT and industry 4.0 and why security is a key requirement. (Source: Schulz)



**Germany - At Hannover Messe 2016, Wibu-Systems is showcasing how to implement security in devices and machines to protect intellectual property, avoid counterfeiting and ensure a reliable production process.**

The Internet of Things (IoT) and Industry 4.0 will change our world and create new business models. At a press conference in Hanover, Oliver Winzenried, co-founder and CEO of Wibu-Systems explained the changes entailed by IoT and industry 4.0. Stand-alone devices become networked devices, one-off business becomes pre-paid, post-paid or pay-per-use business, and individual hardware is swapped for standard platforms.

[Photos from Hannover Messe](#)

Security is a key requirement and Wibu offers security concepts for Industry 4.0 and the Internet of Things. At the company's booth, visitors will be able to learn how Code-Meter enables manufacturers to entitle users to access specific product features. All they need is a unique firm code assigned to their organisation, the company explains. With the new universal firm code, licenses can be used, transferred, and borrowed via software-based activation, dongles, the cloud, and even in environments that are not equipped with an Internet connection. The new certificate-based security method from Wibu-Systems creates added value for users and manufacturers alike.

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Furthermore, the company's new flash memory Cm-Card/SD 4GB and the Cm-Card/micro SD 8GB come equipped with the most advanced technology: the S8 flash controller with Hymap technology from Hyperstone, and a smart card chip from Infineon's SLM97 family for the Code-Meter security component.(bs)