

# Where is the future taking us?

Our company cannot afford to stand still. Consequently, constant change is our permanent companion. But how will the future develop? What will be important to tomorrow's customers? Trends try to provide answers to these questions. Find out here on what EVVA will be focussing in the near future.

**F**ollowing trends is no different to keeping up with the pace of change. It's not that easy to keep up. However, especially the security industry is significantly changing even though it used to be quite conservative and lagged behind in terms of development for some years. Companies intending to remain successful in the future must catch up as quickly as possible. One thing is more than clear: tomorrow's consumers will not be satisfied with today's products.

## **Simplicity in a complex world**

Electronic systems will continue to be the most significant drivers of the future. In combination with smartphones, a more than just common feature nowadays, there will be completely new opportunities – especially within the security industry. And customers know exactly what they want: convenience and easy accessibility are paramount. Ideally combined with an easy-to-operate interface and simple setup as well as very little maintenance. It's now down to providers to develop products and services to match these requirements and in this process, one paramount element must not be left out of sight: it's still about security. And it is important to maintain it in any situation.

## **Smart in all areas of life**

The Internet of things is affecting more and more areas of our life. Smart buildings and their automated access control systems have already become a reality and they are thus no longer a vision of the future. All elements can simply be bundled in our hands by using the smartphone as the key. In future, we will be able to do all this without even having to get out our smartphones from our pockets or handbags: doors open when users approach them, lights switch off as soon as the property door is locked and the air conditioning system is deactivated as soon as a door has been open for more than five minutes. And then there are fridges that automatically order milk and heating systems that increase the temperature shortly before occupants return. These trends are also vital for security. The opportunities are ample and consumers endeavour one thing more than anything else: more convenience. Offering them all this or providing the interface to link all these options is a reliable tip to stay successful in the future.

## **Security – also in terms of data**

For everyone working within the industry security lies at the core. EVVA has also been dedicated to this motto for almost one hundred years. However, tomorrow's security is more than just >

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*»We are permanently working on satisfying our consumers' demands with our products. This also includes providing new technologies at security levels customers expect from us.«*

Stefan Ehrlich-Adám, CEO at EVVA Sicherheitstechnologie GmbH

**What is a trend?**

*Trends are new conceptions within society, economy and technology that trigger new movements. Trends are intended to give an outlook of the future. However, to which extent trends become a reality will only become obvious at a later point.*

»There are trends we simply cannot ignore. Our objective is to identify and work with these, most of all in our partners' interest. EVVA's demands are more than clear: we must do our utmost to guarantee security. For this reason, we are also investing plenty of our resources to always be at the front of the pack.«

Johannes Ullmann, Technical Product Manager in the Research and Development department

**These are the trends EVVA is focussing on**

**User-friendly character and service**

From perfect calibration to automatic battery replacements. We can see a profitable field of activity in this context.

**Data protection affects us all**

Manufacturers, partners and consumers must make an effort to keep data secure. Thanks to privacy by design EVVA enables individual settings to meet national requirements.

**Meeting maximum demands**

Increasingly more challenging and complex security requirements demand close collaborations to provide convenience and simultaneously guarantee security.

**Smart buildings/Internet of things**

Sensibly linking individual devices' capabilities will become the most challenging task of all in the future.

**Ageing population**

Straight-forward, flexible access options make it easier to provide care at home.

› a locked door because the more electronic locking systems move into the focus, the more important comprehensive data protection becomes – this encompasses all elements from preventing data misuse to averting hacking attacks. Not least the new data protection directive that will come into force in May 2018 will once again raise the bar in this context. This is an aspect we must not lose out of sight.

**Business customers as pioneers**

Most of all business customers are demonstrating the trends that will dominate the market. The majority demands state-of-the-art solutions as these also provide ideal levels of security. In this context, electronic locking systems can provide an especially ample range of accurate access control

systems that monitor access events and provide simple options to virtually hand over and block electronic keys.

**We must not underestimate an ageing population**

How will an ageing population influence the demand for increasing amounts of electronic systems? There is an easy solution to this apparent paradox. The key lies in the continuously increasing demand for care in our own homes. And this makes it necessary for the most different persons to have access to residential properties. The easiest and most controlled option is an electronic key. In this context, we anticipate a host of activities to develop in the near future. In particular if we manage to provide more cost-effective solutions everyone can afford.



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