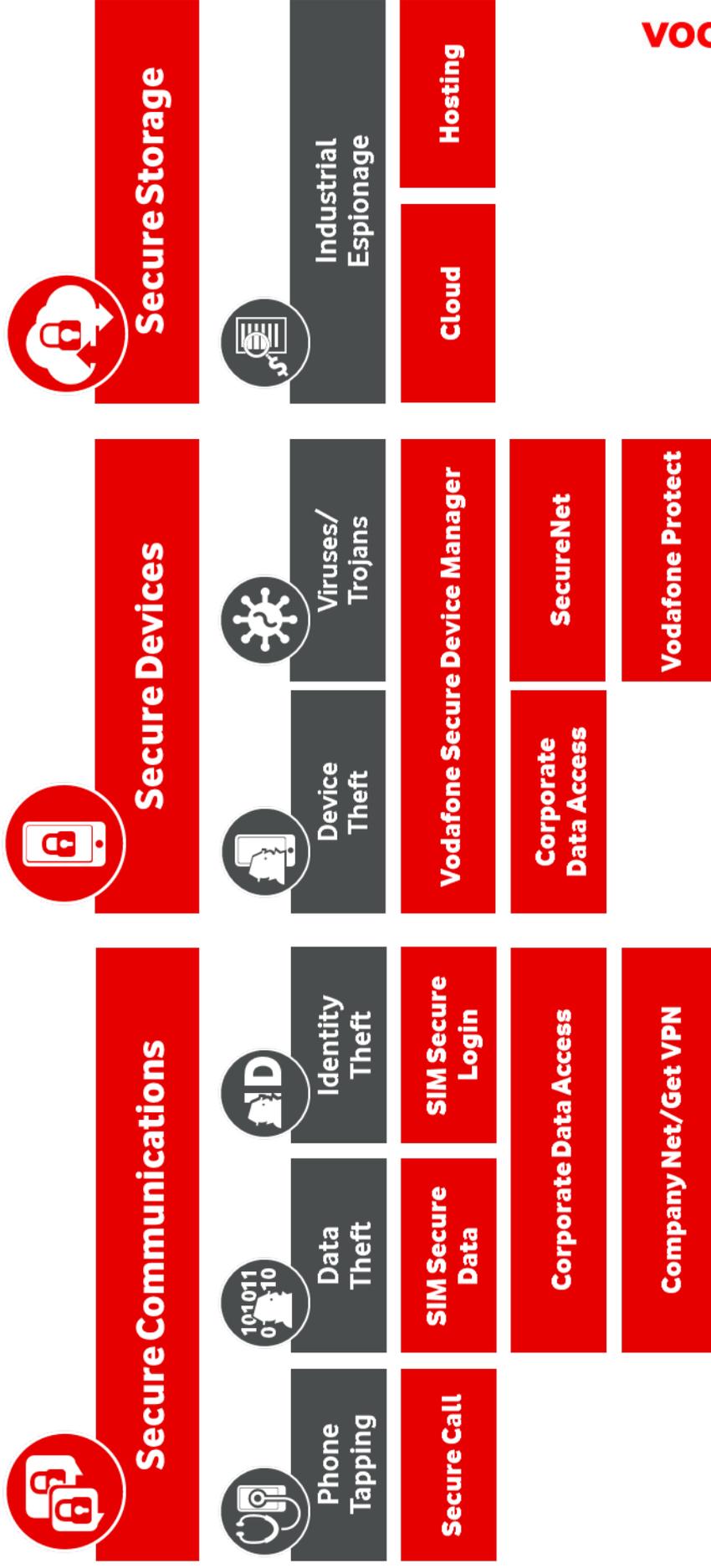


Reliably networked The new Vodafone Security World





Reliably networked: the new Vodafone security world

Cybercrime is on the increase in the corporate sector

The digital revolution is associated with new challenges for enterprises because cybercriminals are using every means possible to access their intellectual property. They steal data by phishing, infecting smartphones with viruses, hacking into corporate networks and employee phone or data tapping, causing enormous damage. Cyber criminality is particularly widespread in the German corporate sector. Last year alone, the number of cyber attacks increased by 134% according to the analysis service provider Gartner. McAfee has said that cybercrime is causing half a billion euros in damages worldwide every year. Vodafone's new security world protects all the relevant areas of a company's business and includes effective products to avert digital threats.

Secure communications

Vodafone teamed up with Secusmart to develop a high security product for the mass market to prevent eavesdropping on confidential conversations by phone tapping called **Secure Call**. It's an application for the end-to-end encryption of phone calls and guarantees maximum security plus full flexibility at a very inexpensive price. Vodafone counteracts the rising level of data theft at three levels. **Secure SIM Data** is a SIM card-based end-to-end encryption product for the mobile workplace. It encrypts and puts digital signatures on e-mails, documents, data media and VPN connections. **Corporate Data Access (CDA)** is a product for the secure connection of mobile employees to the corporate network - via an own access and authentication. And **Company Net** with the additional **Get VPN** function connects Vodafone customers to all their sites in Germany and abroad via a secure VPN connection, including end-to-end encryption. This makes it possible to share voice, data and video applications quickly and securely via an own platform. Vodafone has various security products in its portfolio to prevent identity theft and corporate network breaches. **SIM Secure Login** ensures that employees can login without risk to the corporate network or data cloud. Two factor authentication guarantees maximum security. **Corporate Data Access** also provides effective protection against access to corporate networks by unauthorised users. And secure connections with **Company Net** and **Get VPN** prevents hackers from getting into the corporate network.

Secure devices

Remote device management is essential when company hardware is lost or stolen. The **Vodafone Secure Device Manager** is used for central and secure device management or for the deletion of important data on lost or stolen devices. The Vodafone Secure Device Manager also provides effective protection against viruses or Trojans because it can selectively authorise apps or block websites. In future, Vodafone's **Secure Network** will make mobile devices even more secure against viruses, Trojans and phishing. **It is special because the intelligence is in the network**. Even today, the **Vodafone Protect** app keeps smartphones free of viruses and Trojans and enables the user to remote lock lost devices.

Secure storage

Vodafone will be launching a comprehensive range of cloud and hosting services based on German technology to protect small and large-scale enterprises against industrial espionage. Companies can outsource their hardware resources to secure data centres in Germany and store high volumes of data in the cloud. This means they can enhance their IT security, increase their flexibility and additionally reduce costs. Corporate networks are connected to the data centre via tunnelled Vodafone VPNs. The connection to the wireless network is also established via a secure link.