Secure and flexible: Vodafone Total Cloud Flex unites the best of both worlds

- **As secure as a private cloud, as inexpensive and flexible as a public cloud**
- **Infinitely scalable for large and small applications, and even SMEs**

Düsseldorf/Hanover, 13 March 2016 – Vodafone has extended its secure Cloud & Hosting portfolio with new Vodafone Total Cloud Flex, a product that unites the advantages of a private cloud with the flexibility of a public cloud. It allows customers to scale their IT resources "on demand" and thus far more cost efficiently, while their data remains stored in a high security, certified virtual private cloud environment that can be managed via a self-service portal. The Vodafone network delivers high availability and reliable connectivity from device to data centre. Vodafone Total Cloud Flex is being showcased for the very first time at CeBIT 2016.

"Mobility, the Internet of Things and Big Data are all phenomena associated with digitisation and the rapid changes are forcing companies to adapt their IT infrastructure accordingly. At the same time, these enterprises want the certainty that the cloud solution they opt for reliably protects their data in line with national data security and compliance standards. That's exactly what Vodafone Total Cloud Flex does, allowing our enterprise customers to focus entirely on their core business," said Nadja Risse, Head of Sales Cloud & Hosting Central & Southern Europe at Vodafone Group Enterprise.

Vodafone Total Cloud Flex is a special and flexible virtual private cloud based on the market leader HP's technology and connected to Vodafone´s high-speed network. Customers can create the IT infrastructure they need to meet their requirements with firewall-protected compartments, so they get a secure cloud environment where they can scale computing and storage resources to their needs. The compartments can hold any amount of resources, so they can also be used for small applications, which offers SMEs the opportunity to switch over to cloud technology. The compartments can be directly integrated in the customer's IT environment via VPN or MPLS. The high bandwidth provided by Vodafone guarantees seamless connectivity between the local IT infrastructure and the cloud.

Easy management with the self-service portal
Vodafone Total Cloud Flex has a self-service portal so that the customer can manage and monitor computing, storage, back-up and security resources. The portal can also provide information about cloud spend and system performance. It is bi-lingual (English and German) and can be accessed from any PC, tablet or smartphone.

The entire solution is operated and monitored by Vodafone, whose German-located data centres are monitored 24/7 by a security control centre, and they have multiple redundant power supply. Customers are connected to the

data centres via Vodafone's own MPLS network for secure access to their data in the cloud. Geographical proximity is another advantage because it reduces latency to the minimum.

Vodafone Cloud & Hosting is a Vodafone business unit offering flexible and scalable cloud and hosting services for every business requirement, including customer-specific hybrid cloud solutions. Vodafone is a one-stop provider of a comprehensive range of cloud services from German Tier 3+ data centres which conform to the very highest standards of national security and data protection. Integrated communication services provider Vodafone also offers Cloud & Hosting services in combination with a wide range of other services and solutions, such as classic fixed and mobile connectivity, security solutions, machine-to-machine communications and unified communications and collaboration (UCC).

Vodafone will be exhibiting in Pavilion 32 at this year's CeBIT from 14 to 18 March 2016 in Hanover. It is showcasing products for SMEs, corporations and public-sector companies reflecting the motto: "Getting you ready for gigabit business". They range from innovative network solutions to IoT and cloud applications and unified communications products.

Vodafone Germany

Vodafone Germany is a leading integrated telecommunications company in Germany with 45 million customers, € 11 billion in revenue and 14,000 employees. It is a one-stop provider of fixed network, mobile communications, internet and TV services - and the only company in the market with mobile communications, DSL and cable technology. The Düsseldorf-based company offers a comprehensive ICT portfolio for enterprise customers. Vodafone secures corporate networks and communications, networks machines and stores enterprise data in the German cloud. 90% of all DAX-listed companies and 15 of 16 federal states are already Vodafone customers.

Vodafone Germany is the largest operating company of the Vodafone Group, one of the world's largest telecommunications companies with its own cellular networks in 25 countries and partner networks in a further 57 nations. It also has fixed network infrastructures in 17 countries. Vodafone has around 461 million mobile service customers and 13 fixed network service customers around the world.

Visit the website at www.vodafone-deutschland.de for further information.