

# Huawei launches U2Net solution to enhance connectivity

Global ICT solutions provider Huawei has launched a groundbreaking solution that will enhance both fixed line and mobile data connectivity. The solution known as the Ubiquitous Ultra-broadband Network Architecture (U2Net) will increase the capacity of existing bandwidth connections from transmitters to consumers making the transfer of data faster.

According to Song Peng, vice-president of Huawei in East and Southern Africa Region and CEO of Huawei South Africa, this is a solution that network providers have long been waiting for in order to address current capacity issues where broadband is concerned.

Consumers will now have increased access to IP telephone services and quality high definition television (HDTV) and video conferencing. Network operators are under increasing pressure to unlock bottlenecks and deliver ever faster and more reliable internet. Huawei's U2Net solution will increase bandwidth capacity from transmitters to end users.

## Embracing government's vision

"We believe our U2Net solution will deliver value for all our stakeholders, and play an enabling role in driving economic growth throughout South Africa," said Peng. "Huawei is committed to delivering a world-class solution which will make it easier for our customers to access the technology they need. We are embracing government's 2020 ICT vision of delivering 100% broadband throughout South Africa by 2020."

Networks of the future will have to provide huge capacity, with simplified architecture, as traffic is constantly increasing. Global broadband connections are predicted to grow to seven billion by 2015. "Today's networks are evolving to accommodate increased traffic and data services, but traditional architecture has struggled to keep up. With U2Net, Huawei is delivering the network solution of the future," Peng concluded.

Huawei's U2Net solution will deliver 100Mbps fixed broadband to homes and between ten and 20 Mbps to individual mobile users. Other benefits of the service include greater reliability for end users.