Title

Huawei LTE: now and for the future

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Abstract

Cloud computing is reshaping the computing and Internet landscape. It is the trend and innovation of information industry. With breakthroughs made in relevant service and business models, cloud computing will inevitably expand its role as a backbone for IT services.

Cloud computing involves three key elements, namely, resource pooling, capability supply, and the service model.   1: Resource pooling various kinds of resources are converged to form a cloud. Though a revolutionary concept, this already exists in practice in various forms. 2: Capability supply.   What does a cloud bring us? To be called a cloud, it must supply computing and processing capabilities and share resources. 3: Service model The "as a service" (aaS) model is gaining popularity in the computing world. It is about services, not technologies, for users usually care about the services they are getting, not the technologies or resources involved.

As the leading global supplier of telecom equipment solutions, Huawei works with its partners to provide end-to-end cloud computing solution capabilities with the goal of fulfilling the cloud computing needs of its users in the IT and CT sectors. Huawei's cloud computing products and solutions fall into two types: 1: Cloud data center solutions.   Provide a basic infrastructure for establishing a solution platform including computing, storage, networks, platform software, engineering design and infrastructure, etc. The buildout includes a cloud platform that is prepared for distribution, network formation, smart monitoring, and openness; Providing a cloud computing data center is the key step in Huawei's "Expanding from telecom to IT" and "From using IT to making IT" initiatives. It is a bridgehead for Huawei's cloud computing strategy and provides a platform for entering the IT market. 2: Cloud application solutions.   We provide solutions for converting traditional telecom and industry services into cloud services. At present, we focus strictly on providing application cloud solutions such as VDI, VIS; and IDC cloud that includes: network storage, web hosting, virtual data centers, etc. The cloud desktop includes a virtual desktop and a virtual calling center desktop. We work with our partners to provide cloud solutions to other industries.

Cloud computing technology has given Huawei and all the Mining companies a strategic opportunity to start new IT era. The industry is currently at a startup stage and every manufacturer is at the same starting block. Huawei has already realized a pretty comprehensive layout for its cloud computing products and solutions and established a firm and solid foundation for its cloud computing strategy.