

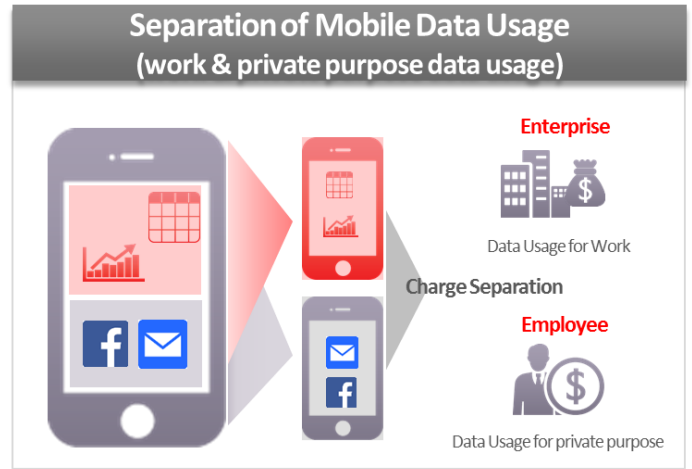
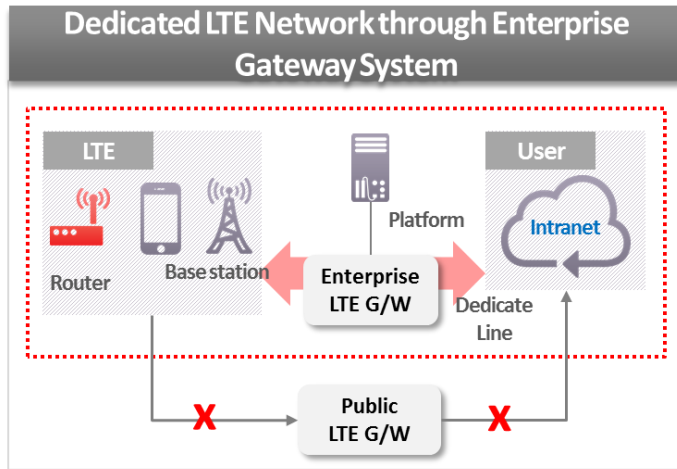
A nighttime cityscape featuring a prominent bridge with a large, illuminated red 'GiGA' sign. The scene is filled with light trails from traffic and city lights, creating a sense of motion and energy. The sky is dark with some stars visible.

Enterprise LTE

LTE Network Service for Enterprises

What is enterprise LTE

The service allows employees to utilize the intranet of a firm through mobile devices in a secure manner, as it is operated separately from existing LTE networks for non-corporate mobile subscribers.



Secure LTE service for a specific enterprise

- Enterprise-oriented separated LTE service from public LTE network
- Block access to an enterprise intranet from public LTE network

Data Usage & Charge Separation

- Separation of work and private purpose data usage
- Charge based on total volume of data for work purpose

Main features

- 1 Mobile Network Security**
 - Mobile : logical separation by an enterprise oriented G/W
 - Fixed : a dedicated line between an operator's office and an enterprise's office
- 2 Internet/Intranet Separation**
 - Intranet : enterprise oriented LTE (charging to enterprise)
 - Internet : Public LTE (device based charging)
- 3 Private Fixed IP Allocation**
 - Private IP Allocation to devices
 - Apply enterprise security policy on intranet to mobile devices
- 4 Data Traffic Control**
 - Internet access control based on enterprise's firewall policy
- 5 One-stop Application**
 - One-stop App. to switch from enterprise LTE to public LTE
 - App. for smartphone and tablet
- 6 Management System for Administrator**
 - Subscription/Cancellation of enterprise LTE users
 - Traffic volume monitoring by users

What We Offer

Needs of Enterprise

Increase security and work efficiency while reducing costs are the main needs for enterprises to provide network service to their employees



- **60% of companies provide a mobile network environment**
 - 79% of enterprises have experienced in security incidents
- **6 Companies out of 10 have no investment in network security**



- **Decrease in network speed; 3G, Wi-Fi, Mobile WiMAX**
 - Due to the increase of mobile data usage
- **Various types of devices; TRS, IoT devices, etc.**
 - Increase of various types of mobile devices



- **Increase of operational cost**
 - Expensive TRS devices
 - A burden on charge for mobile data usage
 - Increase of CAPEX, OPEX
- **Employee's tendency to utilize their smartphones for work more**

Enhancing Mobile Security

Increasing Work Efficiency

Reducing OPEX

* TRS : Trunked Radio System, IoT : Internet of Things

Benefits

Enterprise LTE will bring significant benefits to an enterprise, such as increasing mobile network security and work efficiency while reducing operation costs and easing the financial burden of its corporate employees

Network Security	Work Efficiency Up	Cost Reduction
<p>Intrusion Prevention: Enterprise information protection by separating public network and enterprise network</p> <p>Enterprise Security Policy: Enterprise security policy on intranet can be applied to employee-owned smartphones and tablets</p>	<p>Speed: Continuous speed upgrade</p> <ul style="list-style-type: none"> · As compared to legacy network infra. (ex: WiMAX, TRS, WiFi with 6 ~ 10Mbps) <p>Coverage: Full coverage within enterprise</p> <ul style="list-style-type: none"> · As compared to legacy infra., a type of a hotspot <p>Service: Ease of expanding devices and solutions</p> <ul style="list-style-type: none"> · As compared to legacy infra. 	<p>Enterprise: Network OPEX reduction by operating single LTE network</p> <ul style="list-style-type: none"> · WiFi/TRS/WiMAX can be transformed to LTE · Costs on special purpose devices can be reduced <p>Employee: Charge for data usage of employee can be reduced (a flat fee for enterprise)</p> <ul style="list-style-type: none"> · Zero rating within an enterprise

A good solution for a service provider (Telco.) to increase Customer Acquisition and Retention

Thank you



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