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“ Adopting CITIC Telecom CPC’s SmartCLOUD™ service allows us to save 15-20% of operation costs and the CAPEX for hardware. With our service quality improved, our IT teams can be worry-free after work and during day-offs. ”

Vicky Chan

IT Director

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Reliable Cloud Service Helps Achieve High Cost Efficiency and Boost Business Development

Migrating the application servers to CITIC Telecom CPC’s SmartCLOUD™, Ryerson China Limited can focus its IT resources on critical business areas with better performance and cost-effectiveness.

Ryerson China Limited (Ryerson China) is a wholly owned subsidiary of Ryerson Inc. and is the leader of providing steel service in North America, who has been in the market for over 170 years. Headquartered in Jiangsu, Ryerson China serves as a steel service center and offers inventory management, credit terms, primary processes and manufacturing services for its clients all over Mainland China.

IT partner that is culturally knowledgeable with international standards knowhow

CITIC Telecom CPC’s TrueCONNECT™ MPLS VPN network service has been supporting Ryerson China’s applications for data and daily operations with exceptional network

performance for over 8 years. With years of mutual trust, Ryerson China has taken on a new journey with CITIC Telecom CPC’s SmartCLOUD™ solution. Recognizing its effectiveness, Ryerson China commenced a complete migration to SmartCLOUD™ service in 2012.

Vicky Chan, IT Director at Ryerson China mentioned its diverse portfolio of businesses in China needs a partner that possesses distinct advantages and deep knowledge about the China market, international visions and the ability to meet international service standards. “After evaluating various cloud services providers, we decided to partner with CITIC Telecom CPC as its services and knowledge fit our requirements,” said Chan.

Your Global Local ICT Solutions Partner

TrueCONNECT™ offers seamless, secure and reliable managed private network services. It uses MPLS network to link together offices and sites in different locations with multiple CoS and guaranteed QoS. It is a cost-effective alternative to IPLC and other Layer 2 private network without compromise to security.



Scalability



High Availability



Security



Smarter



Better



Higher Performance

SmartCLOUD™ solutions deliver unprecedented flexibility and scalability to enable any-sized enterprise to rapidly deploy any scale of service with little delay or administrative overhead. Customers can dynamically allocate resources to address business tasks, all protected with highly secure connectivity to ensure data integrity. SmartCLOUD™ solutions also seamlessly interoperate with the company's other products and services.

Thorough preparation sets the ground for success

Chan mentioned, "CITIC Telecom CPC has provided us with a Proof Of Concept (POC) demonstration, allowing us to test the applications in an environment similar to utilizing actual operating resources, so that we can be well-prepared with a complete understanding." In addition, Chan stressed that when a company is selecting its service provider, it should focus on the service quality and infrastructure specifications apart from the service scope, technology and pricing. CITIC Telecom CPC was awarded four ISO certifications, with its infrastructure specifications and information security meeting industry standards and satisfying Sarbanes-Oxley Compliance (SOX), making it the clear choice for Ryerson China. Over 90% of Ryerson China's application system is already running on CITIC Telecom CPC's cloud platform, including BI, MRP and email systems, as well as finance and productivity applications.

Advantages of using cloud service

"Every IT professional wishes to be worry-free after work and during day-offs," Chan said. In routine tasks such as data backup, ensuring every backup copy remains uncorrupted and retrievable on demand is not a trivial task. By deploying CITIC Telecom CPC's SmartCLOUD™ services, IT teams can finally enjoy hassle-free leisure times.

SmartCLOUD™ is flexible and scalable, able to serve Ryerson China's market development strategies and solve

its SOX compliance issues. SmartCLOUD™ also reduces Ryerson China's operation costs by 15-20%, including costs in renewing hardware, manpower training, as well as systems maintenance and upgrading. As CITIC Telecom CPC provides comprehensive management services, Ryerson China can rest assured that its business is running with high service standard. Now, the IT professionals can focus on the company's mission-critical ICT operations and contribute better to the success.

Full backup and disaster recovery with 100% reliability

Ryerson China is thoroughly satisfied with the service of SmartCLOUD™, and plans to migrate all applications that compliance requirements allow to the SmartCLOUD™ platform. Moreover, Ryerson China also adopts CITIC Telecom CPC's backup and disaster recovery services to strengthen its system reliability.

Chan pointed out that although data backup may seem trivial and routine, to well-manage and keep the backup copy as well as to ensure successful disaster recovery is a critical fail-safe measure. The best solution in the market is the snapshot technology, as it has high precision and minimal effects on day-to-day operations. However, its implementation cost is extremely high. By migrating its applications to CITIC Telecom CPC's SmartCLOUD™, a company can adopt the more cost-effective integrated disaster recovery service - simplifying complicated company issues and achieving desirable results with one unified solution.