CITIC Deploys F5® Traffix® Signaling Delivery Controller™ (SDC™) to Optimize LTE Roaming Services

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F5 Diameter Edge Agent (DEA) protects CITIC and end customers' networks and inter-network connections

SINGAPORE--(BUSINESS WIRE)-- F5 Networks (NASDAQ: FFIV) announced today that CITIC Telecom International, a leading telecommunications services provider in Asia, has deployed the F5® Traffix® Signaling Delivery Controller™ (SDC™) Diameter solution to optimize its IPX (Internet Protocol eXchange) service.

The IPX solution provides a one-stop-shop turnkey solution for IDD voice, mobile roaming signaling, SMS messaging, and roaming data services for both mobile and fixed network operators, as well as Internet service providers (ISPs). Seamless connectivity provided by the F5 Traffix SDC gateway enables CITIC and its customers to quickly enter new roaming agreements, and the solution's Diameter Edge Agent (DEA) protects the network to maintain reliable LTE roaming services.

"Fast and secure connections are critical deliverables for IPX services, and in turn for a high quality of experience for customers," said Sutton Cheung, CTO at CITIC. "With F5's Traffix Signaling Delivery Controller, our customers can be assured of network security when connecting to others via roaming agreements. Similarly, our IPX customers are guaranteed quality, reliability, and security in accessing their partners' networks anywhere in the world with a single connection and minimal investment."

"When the F5 Traffix SDC is part of an IPX solution, all peer connections are secured and protected by normalizing the flow of signaling messages, preventing failover or other scenarios that could negatively impact performance," said Ben Volkow, VP of Product Development at F5. "Our Diameter-based SDC has proved itself in dozens of installations with leading operators across the globe, enabling them to maintain top network performance despite LTE's demanding traffic levels. We are very pleased to give CITIC a technological edge with flexible routing and rapid connectivity capabilities."

The F5 Traffix SDC assists mobile operators and IPX carriers in scaling and managing their networks, as well as enabling LTE services and applications, with seamless and safe connections to legacy networks and other environments. On one platform, the SDC solution offers intelligent context-aware Diameter routing, load balancing, and interworking functionality. This enables a smooth and cost-effective rollout of LTE speeds and services, resulting in an enhanced customer experience. The F5 Traffix SDC is one of many solutions contributing to the F5 Synthesis™ high performance services fabric, enabling unified Software Defined Application Services™ for service providers.

About CITIC Telecom International Holdings Limited (stock code: 1883)

CITIC Telecom is a leading telecoms services provider in Asia and it holds 99% interest in Companhia de Telecomunicacoes de Macau, S.A.R.L. ("CTM"), one of Macau's leading integrated telecoms services provider. In addition, CITIC Telecom is one of Asia's leading hub-based service providers; it owns and operates a telecoms hub which serves its key markets in China and Hong Kong. The Group is actively expanding its business to international telecoms operators by providing interoperability and interconnection services to global telecoms operators. CITIC Telecom's main businesses cover Voice Services, SMS Services, Mobile VAS and Data Services. It also provides a full range of Information and Communications Technology (ICT) solutions through its wholly-owned subsidiary, CITIC Telecom International CPC Limited, across the Asia Pacific region.

Additional news and information about the company is available at www.citictel.com.

About F5

F5 (NASDAQ: FFIV) provides solutions for an application world. F5 helps organizations seamlessly scale cloud, data center, and software defined networking (SDN) deployments to successfully deliver applications to anyone, anywhere, at any time. F5 solutions broaden the reach of IT through an open, extensible framework and a rich partner ecosystem of leading technology and data center orchestration vendors. This approach lets customers pursue the infrastructure model that best fits their needs over time. The world's largest businesses, service providers, government entities, and consumer brands rely on F5 to stay ahead of cloud, security, and mobility trends. For more information, go to f5.com.

You can also follow @f5networks on Twitter or visit us on Facebook for more information about F5, its partners, and technology.

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F5 Networks
Alane Moran, 206-272-6850
Global Communications
a.moran@f5.com
or
F5 Networks
Jezmynn Koh, +65 9644-7470
APJ Communications
j.koh@f5.com

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