**IP Infusion’s Disaggregated Cell Site Gateway Solution Validated**

**by KDDI Corporation; Delivers Carrier-Grade,**

**Production-Ready Network Operating System**

*Solution successfully completed tests in telco network environments,*

*per TIP specifications*

**SANTA CLARA, Calif., March 15, 2021** – [IP Infusion](https://www.ipinfusion.com), a leading provider of network disaggregation solutions for telecom and data communications operators, today announced that its Disaggregated Cell Site Gateway Solution (DCSG) has been validated by KDDI Corporation, a major Japan-based telecommunications provider, giving further expectation that the OcNOS® network operating system has a potential to be a production-ready NOS for telco commercial network equipment.

In a lab trial conducted by KDDI, the DCSG solution successfully completed rigorous Telecom Infra Project (TIP) compliance and KDDI's requirements in telco network environments. The testing covered a variety of use cases, including performance and functional/feature testing.

The DCSG solutions were tested, per TIP specifications and KDDI's requirements, with the OcNOS network operating system and UfiSpace hardware to determine whether the DCSG met their requirements as an aggregation switch placed at the edge of the network to aggregate traffic from Distributed Units (DUs). The DCSG was integrated into a test topology that is representative of KDDI’s production network. IP Infusion provided the OcNOS network operating system and support for the measurement and execution of the test plan. UfiSpace provided the hardware resources, and support.

“This is another validation by a Tier 1 network operator that IP Infusion’s OcNOS is a full-features, extensible network operating system for disaggregated networking solutions, offering TIP compliant and advanced carrier-grade capabilities,” said Atsushi Ogata, President and CEO of IP Infusion.

“KDDI’s test report proves that the benefits of open disaggregation can be realized with a successful partnership. UfiSpace’s S9500-30XS combined with OcNOS delivers a best-in-class solution that meets the growing requirements for 5G networks,” said Vincent Ho, CEO of UfiSpace.

“IP Infusion is a trusted partner when it comes to the innovation, TIP compliance, and resiliency that’s expected in service provider networks,” said David Hutton, Chief Engineer, Telecom Infra Project. “Our strong ecosystem and collaboration with partners, such as IP Infusion and UfiSpace, will help operators to accelerate network disaggregation and unleash innovation at a lower cost point.”

**About IP Infusion**  
IP Infusion enables disaggregated networking solutions for carriers, service providers and data center operators. We provide network OS solutions for today’s networks to allow network operators to reduce network costs, increase flexibility, and to deploy new features and services quickly. IP Infusion is a solution provider of the OcNOS® and ZebOS® network operating systems to our more than 350 customers and is an integrator and customer service provider for DANOS-Vyatta edition and Commercial SONiC Distribution. IP Infusion is headquartered in Santa Clara, Calif., and is a wholly owned and independently operated subsidiary of ACCESS CO., LTD. Additional information can be found at <http://www.ipinfusion.com>  
  
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