

What's New: OcNOS® Optical Transport solution, Danos-Vyatta edition collateral

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We kicked off the New Year with lots of excitement about our DANOS-Vyatta edition, a commercial version of DANOS, which is ready for customer 5G cell site router evaluations, and we're going strong on our OcNOS® solutions. On the DANOS-Vyatta edition front we have new collateral ready for your download. We're offering a new OcNOS Optical Transport solution for data center interconnect, long haul and service provider backhaul. IP Infusion is also collaborating with industry leaders to support community labs in Japan. **For details on these latest developments, read the news items below to click on the press releases.**

IP Infusion offers new OcNOS® Optical Transport solution for data center interconnect, long haul and service provider backhaul

IP Infusion announced general availability of their new OcNOS® Optical Transport solution, the first production-ready NOS for the Cassini platform from Edgecore Networks, that will enable support for modular open packet transponder systems for data center interconnect, long haul and service provider backhaul use cases.

The first available platform for the OcNOS-based solution is the Cassini packet transponder, the industry's highest capacity and first modular open packet transponder. It offers a flexible mix of 100 Gigabit Ethernet (GbE) packet switching ports and 100/200 Gbps coherent optical interfaces.

Key customer benefits of the OcNOS solution include a modular chassis with Pay-as-you-grow option enabled by line card (option of 1~ 8); choice of ACO or DCO pluggable slots; and interoperability with standard CFP2 devices from other vendors.

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DANOS-Vyatta edition technical collateral ready for download

Our product brief, data sheet and a solution brief for DANOS-Vyatta edition are now available for download. **DANOS-Vyatta edition is the industry's first disaggregated network OS that's already field proven in one of the world's largest and most advanced Telco Operator networks.**

It's designed to be modular with abstractions built-in to support any Original Device Manufacturer (ODM) router or switch hardware. Disaggregation capability along with support for standard APIs, data models, operator-familiar CLI interface and programmability enables agility for operators, besides providing cost savings associated with the white box model.

[PRODUCT BRIEF
DOWNLOAD](#)

[DATA SHEET
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[SOLUTION BRIEF
DOWNLOAD](#)

IP Infusion to collaborate with KDDI Corporation at new TIP Community Lab in Tokyo

IP Infusion will be participating in KDDI Corporation's Telecom Infra Project (TIP) Community Lab which will be based in Tokyo. The Tokyo lab joins other labs around the world to create a test center to test related software and hardware on white boxes, and to share knowledge with other industry members.

As its charter, TIP aims to collaborate on building new technologies, examining new business approaches, and spurring investment in the telecom space. TIP Community Labs are physical spaces that enable collaboration between member companies in a TIP project group to develop telecom infrastructure solutions.

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