



VYVE BROADBAND PARTNERS WITH IP INFUSION AND ROCNET SUPPLY TO UPGRADE NETWORK

Vyve Broadband, a Multiple-System Operator (MSO) providing residential and commercial data, voice, and video service to rural communities, has chosen to upgrade their core network infrastructure to the OcNOS network operating system from IP Infusion.

With this upgrade, Vyve is replacing an existing NOS installation by utilizing a variety of white box network hardware from Edgecore Networks. This upgraded network provides seamless operation with existing network equipment, while meeting the demand brought on by rapid customer growth. OcNOS provided a common platform to seamlessly bridge and ultimately replace these legacy networks, resulting in benefits to network stability and lowered operating costs.

Critical to Vyve's upgrade strategy was a standardized deployment plan and rapid rollout. New York-based RocNet Supply, a specialist in broadband and fiber network infrastructure, provided design and testing expertise to ensure a seamless deployment.

"RocNet was able to set up a deployment lab with Edgecore hardware running OcNOS to test the configuration, and begin rolling out the solution within three months," said Mike Baker, CEO of RocNet. "This represents about half the time to revenue that we typically see from other vendors."

"Working with IP Infusion OcNOS, we experienced significant operation benefits," said Randy Horn, Vice President of Network Engineering at Vyve Broadband. "We were able to standardize architecture, configuration, procedures, management, documentation, and training on a common platform, leading to quicker deployment cycles, and increased network stability. Vyve's transition to white box core fits into our overall strategy of distributed disaggregated network architecture."

Is disaggregation right for your network?

Check out this archived webinar to learn more about Vyve's successful transition to disaggregated networks and their journey to get there.



<https://www.youtube.com/watch?v=7S5TtIsj8Uc>

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Vice President
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Vyve Broadband