

# Total Network Disaggregation



## Overview

With the explosive growth in digital technologies, the demands on the network have grown exponentially and network operators are challenged every day with the need to deliver massive scale and new services—all at lower costs. Traditional ways of building and operating the network are no longer sufficient, and a new approach is needed to meet the challenges.

As a leading provider of network solutions for telecom and data communications operators, IP Infusion is breaking the bottleneck by accelerating network disaggregation. Our innovative solutions enable operators to build flexible, high-capacity infrastructure that allows them to introduce new services with agility, while reducing total cost of ownership.

We deliver open, standards-based solutions that span from the edge of the network, through the transport layer to multi-cloud environments.

With more than 20 years of expertise in network operating systems, we are a proven leader in delivering validated, carrier-grade solutions, with over 500 customers and over 10,000 deployments. Our advanced support services allow you to make the transition with a high degree of confidence and reassurance.

### Product and Technology Leadership

- **OcNOS: The Industry's Leading Network Operating System**  
*Service Provider and Data Center use cases*
- **OcNOS Flex: Network Operating System for OEMs**  
*Integrated OcNOS solution on your customized hardware*
- **OcNOS Control Plane (OcNOS CP): Source Code for Network Application Building**  
*Standards-compliant L2/3 and MPLS stack for your applications*

Our network OS can be used on standard open networking and custom hardware platforms across multiple use cases including Aggregation Routing, Cell Site Routers, Data Centers and Routed Optical Networking.

## IP Infusion Customer Momentum

### SERVICE PROVIDERS /NETWORK OPERATORS



### NETWORK EQUIPMENT PROVIDERS



## Total Network Disaggregation Through Broad Ecosystem and Use Case Support

OcNOS is available in ready-to-run software packages, or bundled as turnkey solutions with your choice of hardware. To simplify the consumption model and remove the operational barrier, we offer turnkey solutions with Edgecore and UfiSpace with a single point of support.

IP Infusion is an active member of the Telecom Infra Project (TIP), a global community of companies and organizations that's driving infrastructure solutions to advance global connectivity. IP Infusion's solutions are fully compliant with TIP specifications and we contribute to the Open Optical Transport group on projects such as Disaggregated Cell Site Gateway (DCSG), Cassini and others. We are partnering with members of the TIP ecosystem to solve real-life customer problems, such as delivering a DCSG solution to Asia Pacific Telecom in Taiwan for their 5G network rollout. Many customers around the world are deploying OcNOS solutions including Netomnia, Lintasarta, Ceragon, Mundo Pacifico, VTS, The London Internet Exchange, Evonet, Afibone, and VOCALTRANSIT.

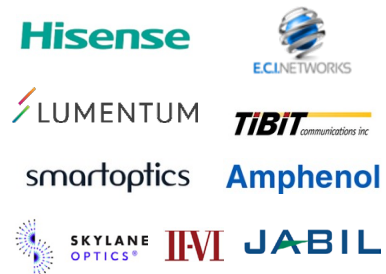
### SILICON PARTNERS



### HARDWARE PARTNERS



### OPTICS PARTNERS



### SYSTEMS INTEGRATORS



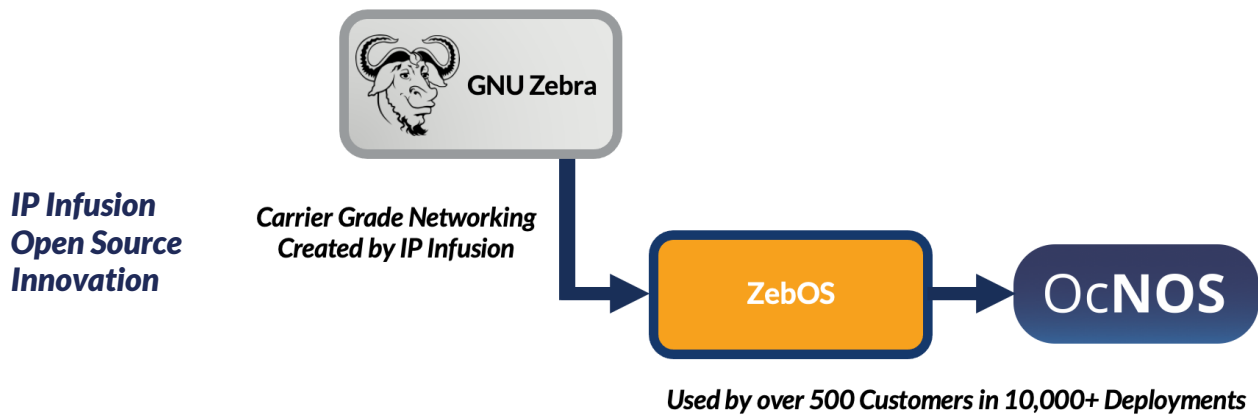
### CHANNEL PARTNERS



IP Infusion also has dozens of Value-added Resale Partners in every region.

## Delivering Innovation Since 1999

For more than 20 years IP Infusion has been delivering enterprise and carrier-grade software solutions, allowing network operators to reduce network costs, increase flexibility, and to deploy new features and services quickly.



Known as a leader in carrier-grade open networking with an unparalleled control plane, IP Infusion's proven, robust networking solutions are based on the OcNOS CP (Control Plane) network platform, the world's most comprehensive standards-based Layer 2, Layer 3, and MPLS/MPLS-TP network platform, that's designed to help build network devices for future-proof networks. Over 350 customers worldwide, including major networking equipment manufacturers, use the respected OcNOS CP platform to build networks to address the evolving needs of cloud, carrier and mobile networking.

## IP Infusion At-A-Glance

- We enable disaggregated networking solutions for carriers, service providers and data center operators
- Solution provider of OcNOS software for open networking hardware, custom hardware and source code solutions
- Ranked #1 NOS by GigaOM, outranking Cisco, Juniper and Nokia
- 20 years of innovative network software solutions
- More than 500 customers
- Over 10,000 carrier-grade deployments
- Open-source routing innovator
- Headquartered in Santa Clara, California
- Acquired Northforge Innovations, an expert software consulting and development company, in July 2018
- Wholly owned and independently operated subsidiary of ACCESS CO., LTD.

Contact us today to learn more about IP Infusion.

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