



IP Infusion introduces support for commercial distribution of **SONiC**

For customers considering disaggregated networking OS software solutions, IP Infusion extends its portfolio by supporting the commercial SONiC distribution. **As your trusted partner, IP Infusion is fully licensed to resell and support the Enterprise SONiC Distribution by Broadcom.** With 20 years of expertise in NOS solutions and advanced support capabilities, IP Infusion offers customers a fully validated solution based on open source SONiC.

SONiC (Software for Open Networking in the Cloud) is an open source network operating system based on Linux that runs on merchant silicon-based platforms and is in production today at multiple web-scale companies for Data Center fabric deployments. SONiC has a thriving developer community and vendor ecosystem. The underlying architecture of SONiC is described at [GitHub](#).

With Enterprise SONiC Distribution by Broadcom, IP Infusion expands the use cases targeted at disaggregation of service provider networks, such as leaf, spine, super-spine data center CLOS topologies, and network Management. IP Infusion's 24 x 7 x 365 support team is ready to provide world-class support to any service provider or data center operator interested in leveraging a commercial SONiC distribution.

Based on Open Source SONiC with advanced features and support

Enterprise SONiC distribution by Broadcom (ESDB) is a commercial offering based on open source SONiC with feature enrichment and hardening that is targeted at Data Center leaf, spine, and super-spine deployments. Enterprise SONiC distribution by Broadcom supports ODM and OEM platforms based on the StrataXGS[®] family of silicon from Broadcom. ESDB offers benefits such as cloud performance and simplicity based on industry leading merchant-silicon and standards-based IP-Clos architecture. It also provides agility driven by a Unified Manageability Framework with programmatic APIs and an extensible, container-based architecture. Its open source foundation

and standardized ecosystem provide strong economic benefits for a Data Center fabric solution.

For more information about ESDB packages and customer use cases, [click here](#).

