

DATASHEET



COMPOSE CLOUD

A SaaS Software as a Service delivery model



Until now Service Providers have been deploying on-premises management functionalities for SD-WAN and universal CPE (uCPE) services or have been leveraging OTT Solutions provided by 3rd party vendors and operated by vendors.

The multiplication of solutions and the needed adoption to enterprise expectations has made the on-premises deployment more and more challenging for Service Providers and has impacted their agility and ability in delivering innovative solutions.

To support Service Providers in accelerating their go-to market, Ekinops introduces "Compose Cloud", its SaaS solution for Service Providers.

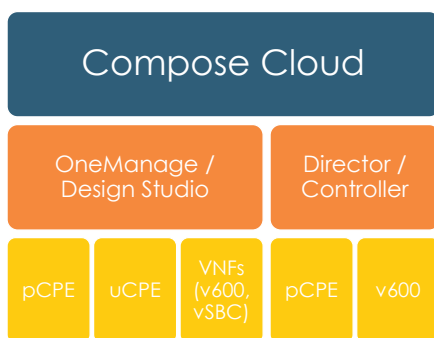
Compose Cloud is a hosting service designed for applications of the Ekinops management platforms. It leverages a reference architecture deployment model for rapid deployment, whilst highly available and secured.

Compose Cloud uses Microsoft Hub & Spoke Azure reference architecture and can be deployed in almost all Microsoft Azure regions.

Compose Cloud offers management solutions for three main use cases:

- Physical CPE pCPE management with One Manage
- uCPE management with One Manage and Design Studio
- SD-WAN or Smart Connect with Director / Controllers

NB: pCPE and uCPE can be managed by the same instance of OneManage.



Software as a Service (SaaS)

A Cloud computing model in which software applications are delivered over the Internet on a subscription basis. Instead of users installing, maintaining, and updating software locally on their servers, Ekinops hosts and manages the application centrally in a Cloud. Users access the software through the Internet, and Ekinops handles maintenance, updates, security and scalability.

Compose Cloud hosting service is not just hosting, it also includes a set of services delivered by Ekinops:

- A production application (of for instance OneManage) instance delivered by default in high availability mode with a 99.85 availability.
- A 2nd instance of that same application used for pre-production enabling Service Providers to securely plan and tests their next services launch or evolution.
- An infrastructure monitoring including security.
- An applications' backup and disaster recovery in case of major incident.
- Coordination service with the Service Provider, to perform selected application upgrade twice a year.

Service Providers keep the FULL administration and ownership of the application(s) and, as such, remain completely in control of its customers and its services.

For more details on the Ekinops management application capabilities please refer to their corresponding datasheets.

About Ekinops



Ekinops is a leading provider of open, trusted and innovative network connectivity solutions to service providers around the world. Our programmable and highly scalable solutions enable the fast, flexible, and cost-effective deployment of new services for both high-speed, high-capacity optical transport as well as virtualization-enabled managed enterprise services.

Our product portfolio consists of three highly complementary product and service sets: Ekinops360, OneAccess and Compose.

- Ekinops360 provides optical transport solutions for metro, regional and long-distance networks with WDM for high-capacity point-to-point, ring, and optical mesh architectures, and OTN for improved bandwidth utilization and efficient multi-service aggregation.
- OneAccess offers a wide choice of physical and virtualized deployment options for access network functions.
- Compose supports service providers in making their networks software-defined with a variety of software management tools and services, including the scalable SD-WAN Xpress and SixSq Edge-to-Cloud solutions.

As service providers embrace SDN and NFV deployment models, Ekinops enables future-proofed deployment today, enabling operators to seamlessly migrate to an open, virtualized delivery model at a time of their choosing.

A global organization, Ekinops (EKI) - a public company traded on the Euronext Paris exchange operates on four continents.

EKINOPS360
Dynamic Optical Transport

ONEACCESS
Fast Network Virtualization

 **COMPOSE**