



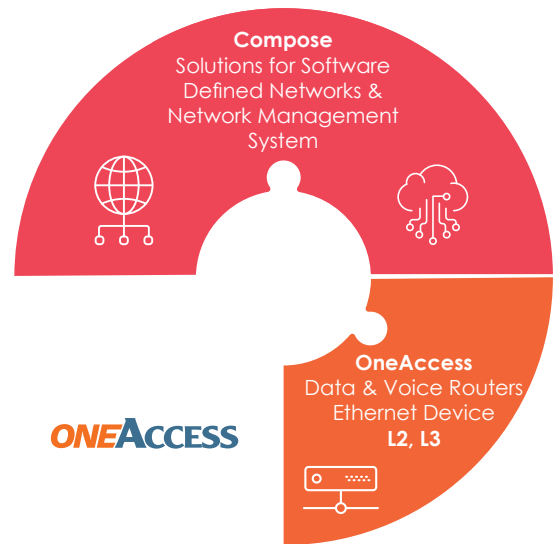
# Access Solutions

## Portfolio Summary

### Empowering Networks with Innovative Access Solutions

Ekinops provides carrier-grade Access solutions to support Service Providers in facing the evolving network demand.

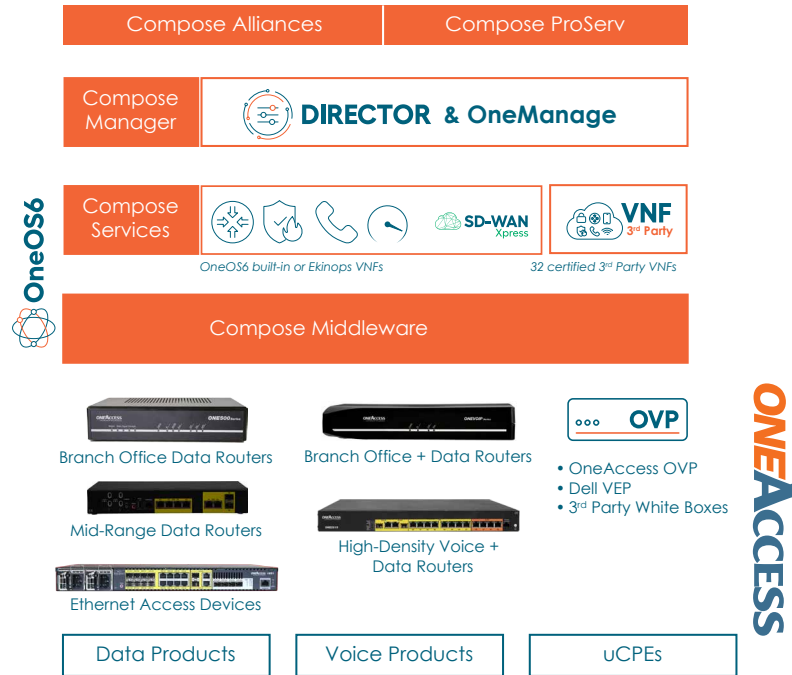
Proven	Carrier-grade solutions deployed at over 130 service providers in the world
Open	No vendor lock-in, multi-APIs (Netconf / Yang, REST, etc.), orchestrator agnostic, 3rd party VNFs certification
Simple	1 platform for multiple business services, simplified integration, drag & drop, wide services options
Future proof	Journey towards virtualization & "software-defined" without disruption, programmable architecture, alliances program & certification, strong R&D investment





## Ekinops Access Solutions

Ekinops provides a wide choice of physical and virtualized deployment options for layer 2 and layer 3 network functions as well as a full range of services completed by an active ecosystem of technology alliances.



## OneOS6 Built-in Services

Ekinops state-of-the-art middleware is named OneOS6, the modular software solution enabling a full range of built-in software services that can be activated remotely and on-demand. Fully open, supporting network automation and programmability, OneOS6 transforms any of Ekinops' own and third-party hardware into a multi-service platform. OneOS6 is embedded with all OneAccess branded platforms and certified for all white boxes on the market, guaranteeing that any service will work properly in a variety of environments.

### Built-in Services



### In a single box



**All Enterprise Edge Services in "One Box" with all underlays supported best cost / performance ratio**



## The Ekinops Advantage

The OneAccess branded portfolio enables service providers to deliver innovative managed services to their Enterprise & SMB customers, ensuring:

- Swift launch for new network services
- Efficient deployment and management of network resources
- Reduction in total cost of ownership
- Market-ready SDN/VNF products for the branch office & mid-range router markets
- Software-based physical and virtualized network functions geared specifically to address service providers' needs

Through its OneAccess brand, Ekinops delivers network functions enabling Cloud and other managed services to SMB and enterprise customers around the world. These functions are available in different form factors or packages. Service providers can select and combine these network functions in an open and flexible manner.

An extensive range of physical and virtualized access platforms for enterprise and edge networks

- Over 15 years of enterprise connectivity services experience
- 3 million routers sold: an asset for the migration of operators to upcoming services such as SD-WAN
- #3 Access brand worldwide

- Comprehensive range of carrier-grade, MEF certified access platforms for delivery of carrier ethernet services over copper or fiber
- Unrivalled choice of routers to enable voice and data services in enterprise branch-offices
- Ample range of uCPE, the hardware on which Virtualization is built

## Endorsed Leadership in Network Virtualization

The Ekinops OneOS6-LIM awarded best technology solution of the year at the MEF19 in the virtualization category.

**« Virtualization is reshuffling the cards. Our software solutions are recognized as being at the cutting edge and make Ekinops a new leader in this field. This position has been strengthened with SD-WAN in 2020. »**



Orange Business Services selects Ekinops and Dell Technologies for a new universal customer premise equipment (uCPE) solution. This platform plays a key role in network transformation, including software defined networking (SDx), providing customers with increased business agility, flexibility and simplicity in service deployment. OBS will go to market worldwide with this solution in 2020.



**Our Switching and Routing Offering**

**Ethernet Access Devices**

OneAccess Ethernet Access Devices are carrier-grade, MEF-compliant access platforms. These flexible and future-proof platforms based make a comprehensive product range for Ethernet Access over Copper or Fiber.

**Voice & Data Routers**

The ONE voice and data router series provides an unrivaled choice of routers to enable voice, data and services in Small Office & Branch office and for Mid to large enterprise.

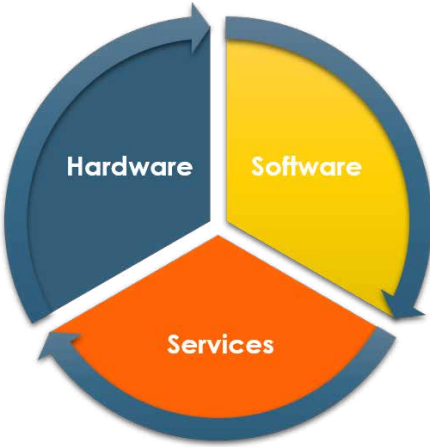
**Our Virtualization Offering**

**The Hardware on which Virtualization is Built**

The uCPE or whitebox is the hardware on which the virtualization solution is built. It provides the resources for computation, storage and networking. Ekinops adopts a completely open approach for the support of these x86 based platforms. Ekinops markets its own hardware series under the name OVP (Open Virtualization Platform), but is also reselling and servicing the Dell VEP series and is open to support (almost) any choice of third-party hardware.

**Support and Professional Services**

- Extended warranty up to 5 years
- Repair & refurbishment
- Product customization



- Software maintenance
  - SLA support
  - Access 24/7 on-line ticket system
- Software up-upgrades
- Advanced security service
  - Proactive communication and SLA corrective actions
  - Personalised validation and security tests

- Technical assistance
- Customer development
- Installation and set-up for management platforms (OneManage, etc.)
- Virtualization services
- Benchmarking 3rd party white-box
- 3rd party VNF certification
- Consultancy

**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.