

Ekinops and Silicom Open New Business Perspectives for Network Services Virtualization

Paris, 9 March 2021 – EKinOPS (Euronext Paris - FR0011466069 – EKI), a leading provider of open, future-proof and flexible solutions for the access network, today announced that together with Silicom Ltd., a leading provider of networking and data infrastructure solutions, it has reached new benchmark performance levels thanks to the combination of their virtualization technologies for enterprises. This will enable service providers around the world to broaden their network services portfolio, creating new business opportunities.

Ekinops and Silicom Ltd. are technology partners with the aim to provide innovative and efficient virtualization solutions. OneOS6-LIM, the software solution with a full range of integrated software services from Ekinops, and the new Cordoba universal Customer Premises Equipment (uCPE) platform from Silicom, enable unmatched performance with the economics that make virtualization attractive to many enterprises. The combination of the two solutions made it possible to go beyond 700 Mbps in routing speed on the Cordoba platform, ten times the performance compared to other third-party virtual routers.

"We have successfully integrated all our expertise in Enterprise connectivity and routing into an embedded model for network functions virtualization infrastructure (OneOS6-LIM NFVi). Thus, we achieve much higher performance than with a traditional virtualized router," said **Philippe Moulin, Ekinops Group Chief Operating Officer**. *"We were able to validate this gain in performance on the new Cordoba uCPE platform from Silicom."*

"We have developed a new platform with particular care, in both technology terms and footprint choices," said **Oren Benisty, EVP for Strategic Accounts and Sales of Silicom**. *"Our goal was to achieve a level of performance excellence to consolidate multiple network connectivity functions on a single platform with a good cost / performance ratio. Our tests with Ekinops show that we have largely achieved this goal."*

"On this platform, even our small and medium-sized business customers that don't normally need this level of performance can easily add virtualized functions (VNFs) of firewall, SD-WAN, or Quality of Service (QoS), without endangering the cost / performance ratio," added **Mr. Benisty**.

"Ekinops can already offer its customers a wide set of embedded services with its Compose software product line as well as a portfolio of over 30 VNFs certified on OneOS6-LIM. The Silicom and Ekinops combination opens up new perspectives for operators and service providers to innovate in network services thanks to virtualization with a true "no-vendor lock-in" approach," concluded **Philippe Moulin**.

Ekinops and Silicom combined solutions are readily available to the market and a leading European Tier 1 telecom operator has already chosen them in 2020 to launch its new services to its enterprise customers.

For more information visit: <https://www.ekinops.com/>

Contact

For further media information, or to schedule an interview with Ekinops, please contact Fraser Kay, iseepr

+44 (0) 113 350 1922 / fraser@iseepr.co.uk

About Silicom

Silicom Ltd. is an industry-leading provider of high-performance networking and data infrastructure solutions. Designed primarily to improve performance and efficiency in Cloud and Data Center environments, Silicom's solutions increase throughput, decrease latency and boost the performance of servers and networking appliances, the infrastructure backbone that enables advanced Cloud architectures and leading technologies like NFV, SD-WAN and Cyber Security. Our innovative solutions for high-density networking, high-speed fabric switching, offloading and acceleration, which utilize a range of cutting-edge silicon technologies as well as FPGA-based solutions, are ideal for scaling-up and scaling-out cloud infrastructures. Silicom products are used by major Cloud players, service providers, telcos and OEMs as components of their infrastructure offerings, including both add-on adapters in the Data Center and stand-alone virtualized/universal CPE devices at the edge.

Silicom's long-term, trusted relationships with more than 170 customers throughout the world, its more than 400 active Design Wins and more than 300 product SKUs have made Silicom a "go-to" connectivity/performance partner of choice for technology leaders around the globe.

For more information, please visit: www.silicom.co.il

About EKinOPS

Ekinops is a leading provider of open and fully interoperable Layer 1, 2 and 3 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: EKinOPS 360, OneAccess and Compose.

EKinOPS 360 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 Layer 2 and Layer 3 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.

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 - is headquartered in Lannion, France, and Ekinops Corp., a wholly-owned subsidiary, is incorporated in the USA.



Name : Ekinops

ISIN Code : FR0011466069

Mnemonic code : EKI

Number of shares : 25 614 322

For more information, visit www.ekinops.com