



# *SKT T-SDN Open 플랫폼* *도입 및 전망*

November 25, 2016

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# Agenda

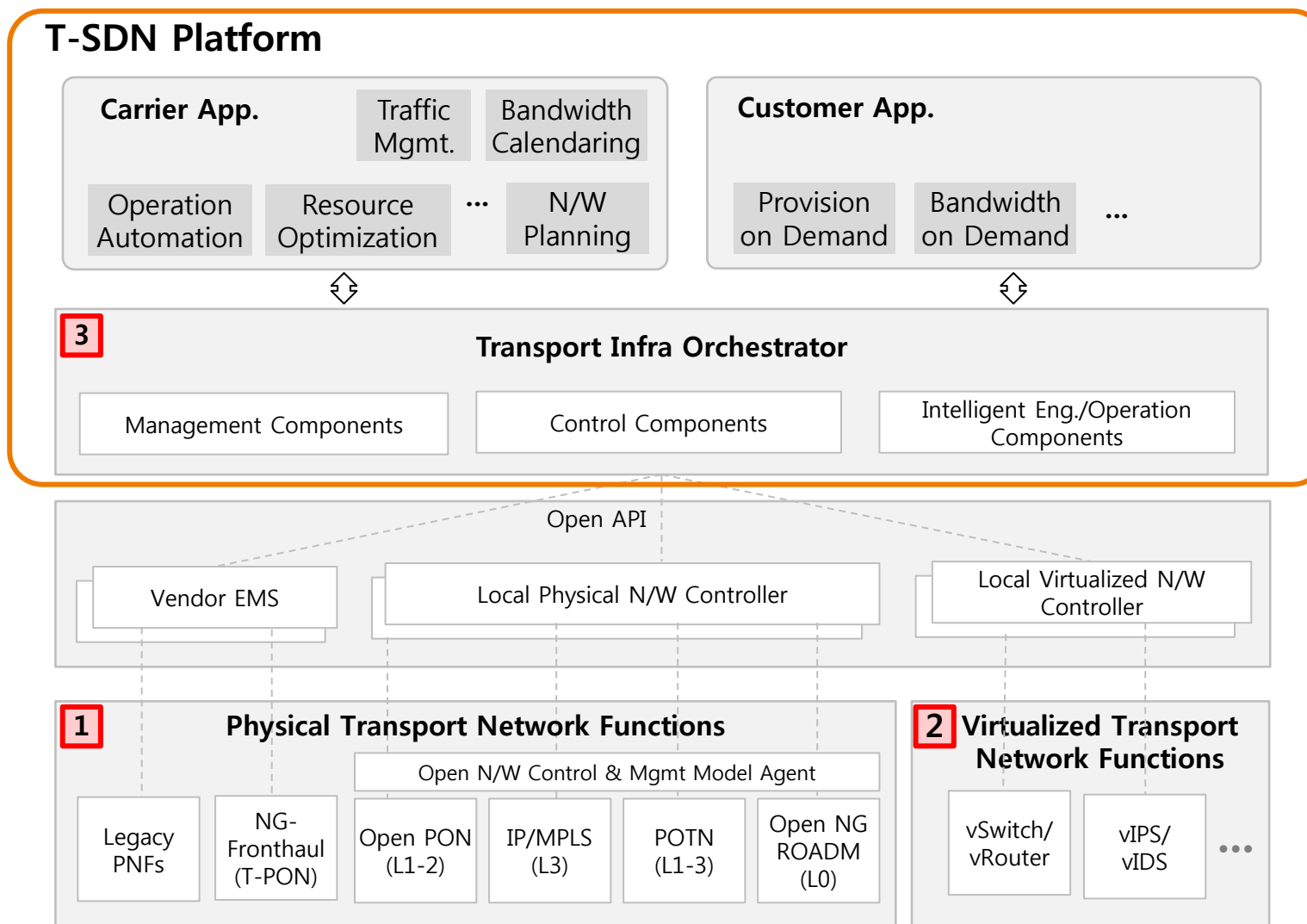
**I . SK Telecom overview**

**II. ATSCALE Architecture**

**III. Current T-SDN Platform and Next**

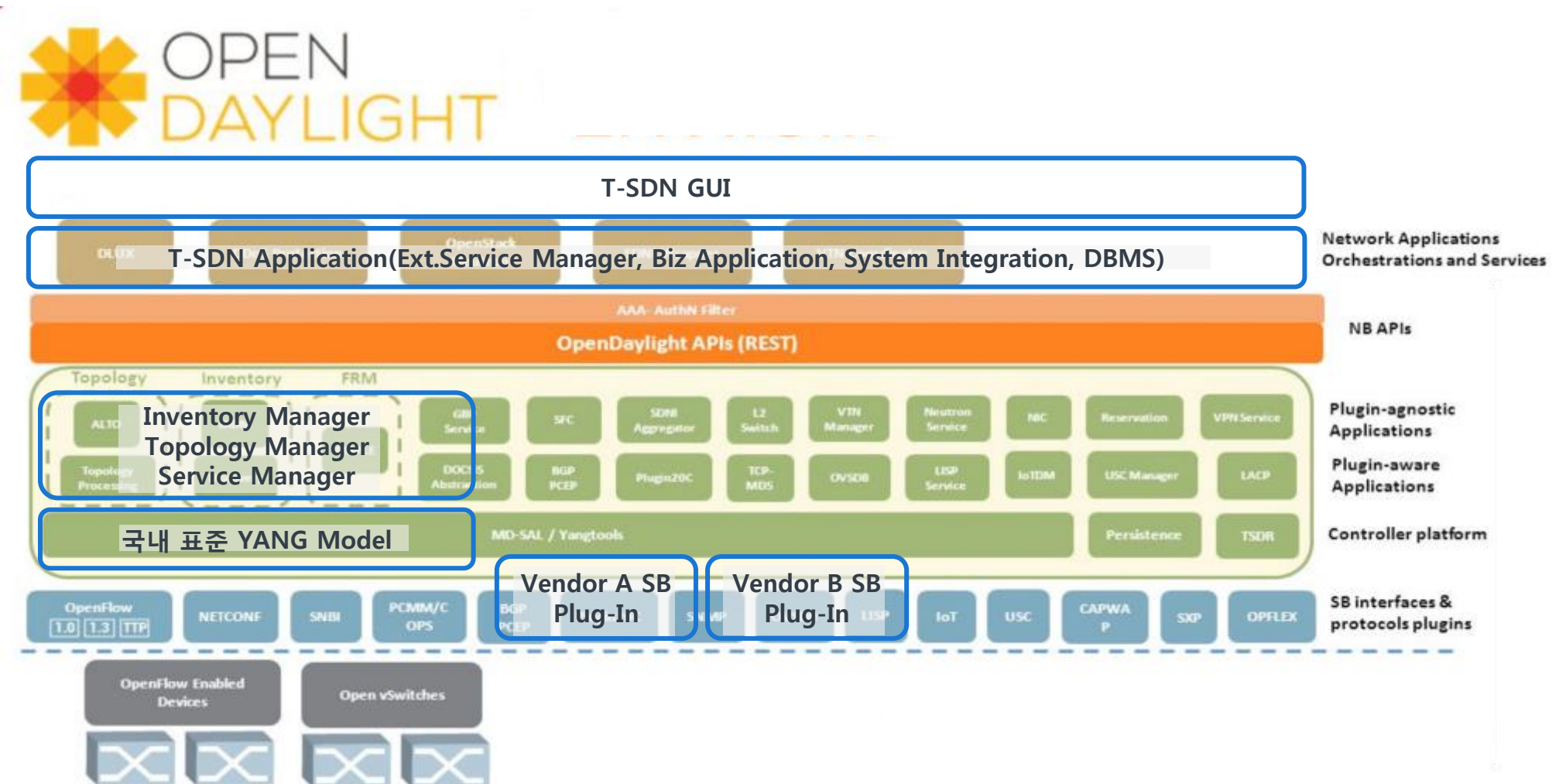
# uCTN – Unified & Converged Transport Network

uCTN delivers SDN/NFV-based transport platform to provide network connectivity to enhance the effectiveness of network resource utilization by integrating multi-vendor and multi-layer network control and management functions



# Open Platform based on OpenDaylight Framework

OpenDaylight(Lithium) SDN Controller Framework 및 국내 표준 YANG Data Model 기반  
Multi-Layer, Multi-Vendor 장비 연동 및 제어 기능 개발



# Current T-SDN Platform

**T-SDN platform** offers simplification of operation through abstraction, real-time optimization & design of network resource, centralization of network control and real-time optical signal quality measurement

