



# PtP / PtMP Selectable and Low Latency Access System

2024.06.27-28

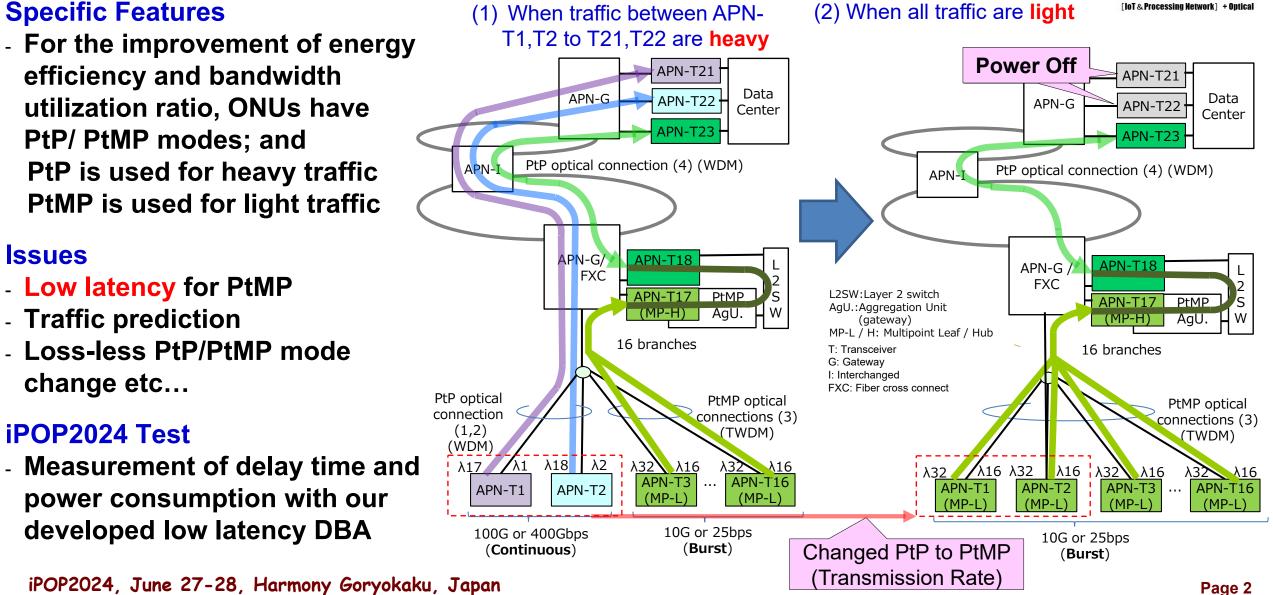
## **OKI Electric Industry Co., Ltd.**

iPOP2024, June 27–28, Harmony Goryokaku, Japan



### Proposing PtP / PtMP Selectable System for Low Power Consumption

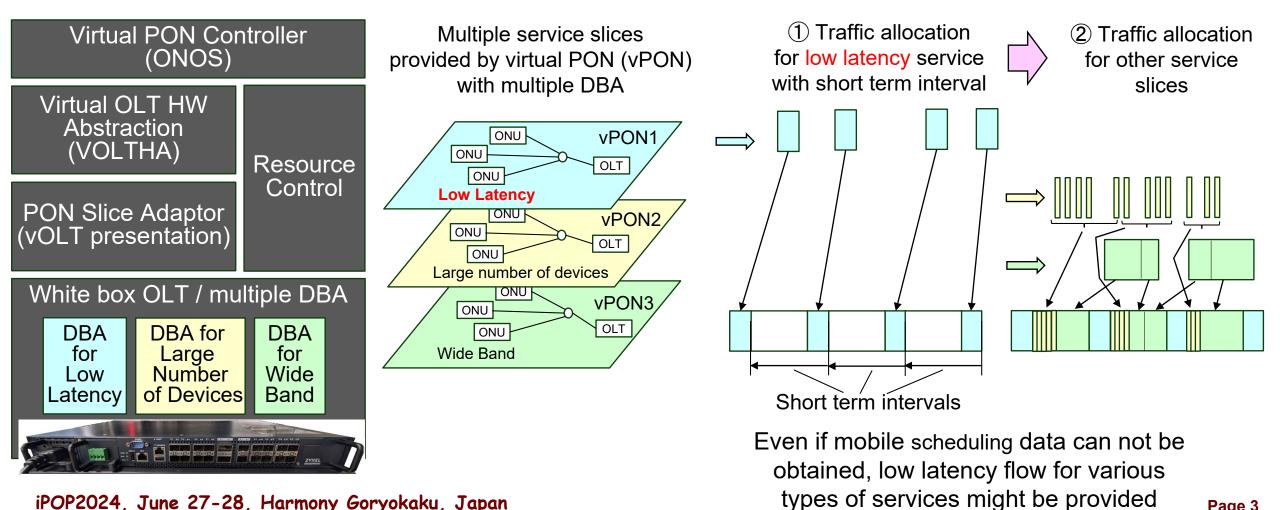




#### OKI's virtualized PON providing multi-service slices and low latency application environment Open up your dreams

OKI's virtualized PON (PtMP) system

- OSS (vOLT Hardware abstraction (VOLTHA) and Open Network Operation System(ONOS)) based system
- Multiple service slices presented as virtual PONs with multiple DBA dedicated for each service slice

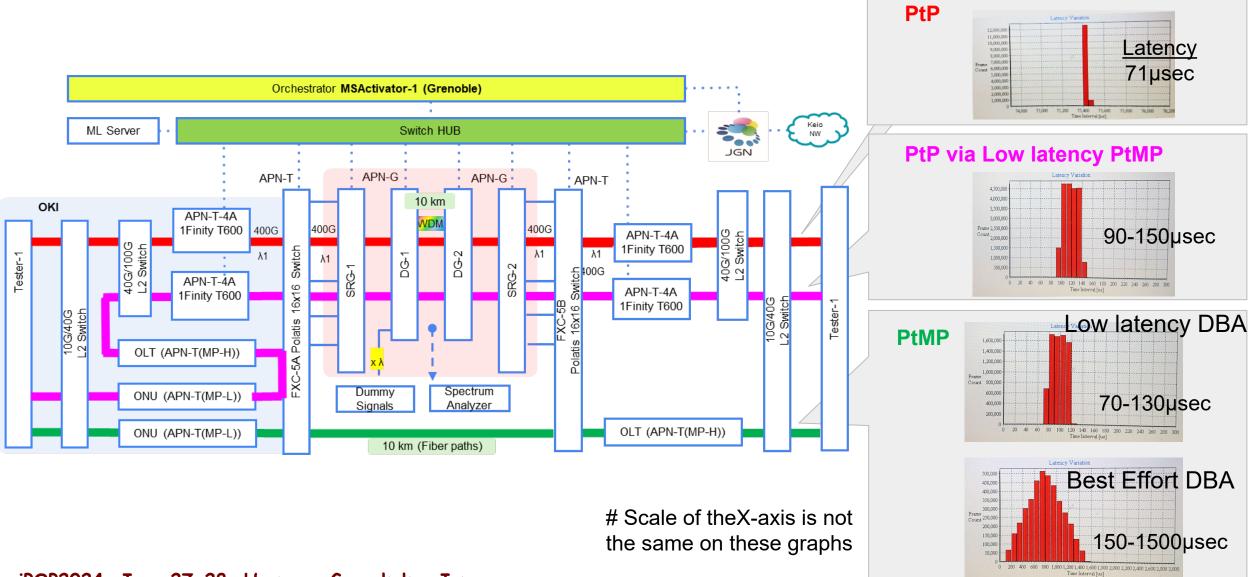


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IoT & Processing Network 1

#### **OKI** Show Case Experiment for Low Latency *Open up your dreams* Point to Multi-Point Connectivity





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