



Operator Platform development update

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OP Concept & Objectives



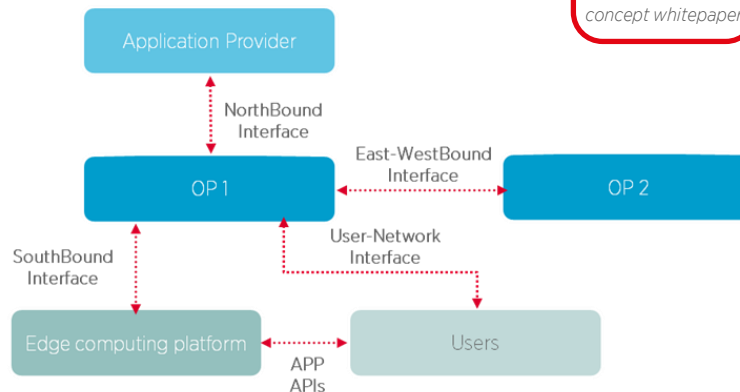
Guiding all the industry ecosystem – operators, vendors, OEMs and service providers–, to define a common solution for network capabilities exposure. As a first phase, the GSMA document will provide an end to end definition and requirements of the operator platform for **edge computing support**

GSMA is defining:

- Operator platform requirements
- Architecture and functional modules

GSMA wants to engage with Standardization and open source communities

- That will deliver the low level standard definition of the OP
- That will foster the development and availability of products based on such standard

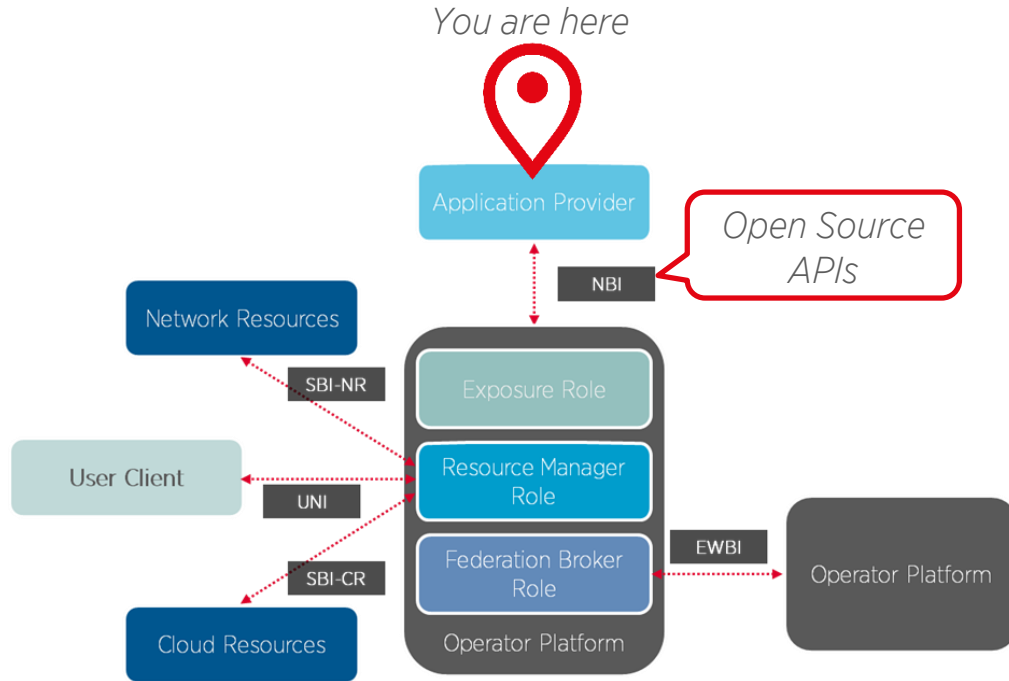


High level reference architecture

GSMA wishes to understand which standard and community activities can be re used and enhanced in order to reach these objectives



OP architecture



- *Northbound interface allows platform exposure and access from developer/customer*
- *SBI-NR allows access to network resources (e.g. 3GPP mobile data network)*
- *SBI CR allows Access to cloud resources (e.g. operator VDC)*
- *UNI allows Access to end user*
- *EWBI allows federation of operator platforms*