

The Polystar northbound partner programme

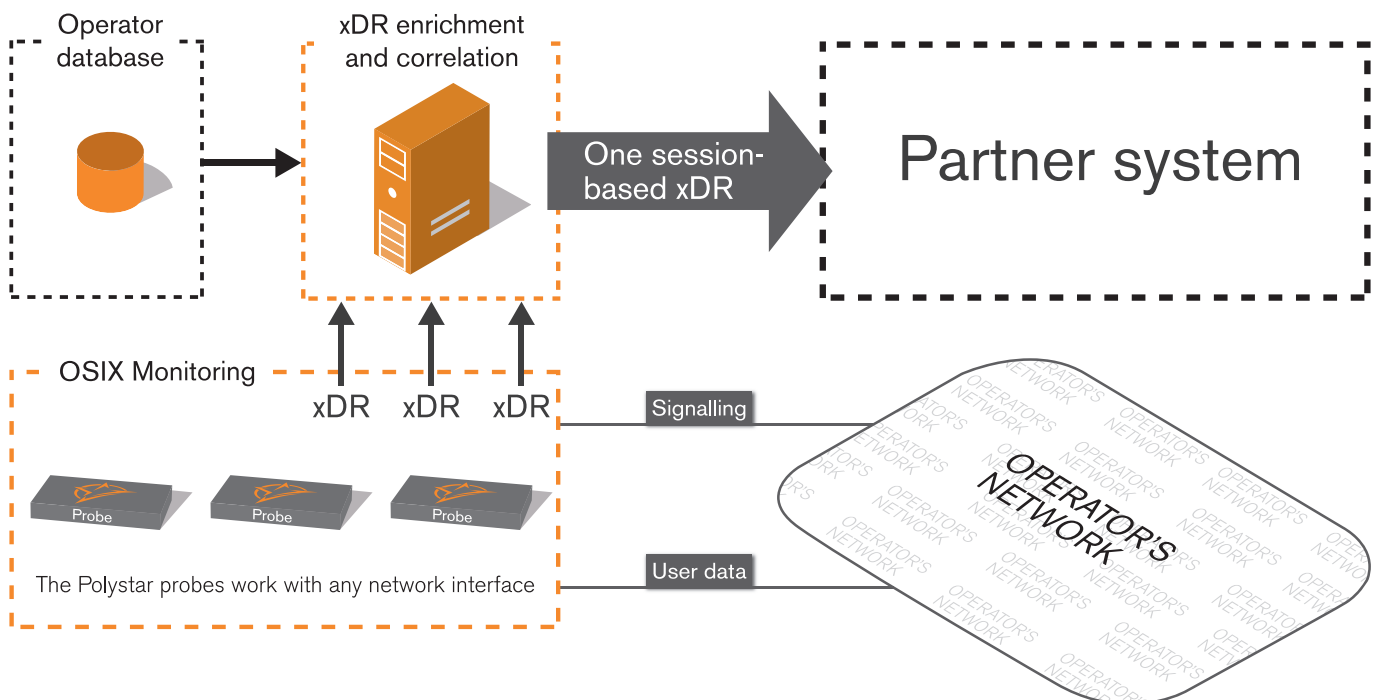
In a market where customer centricity is the key word, it is no longer sufficient to supply OSS/BSS systems that rely only on data generated by the network elements. To wait passively until an element triggers an alarm, and then only fix the problem reactively, is just not good enough anymore. The market focus is shifting, from element management to customer management, and the industry clearly needs a more sophisticated per-session, per-subscriber information analysis.



Polystar's Northbound Partner Integration solution provides vendors with enriched network information, including both signalling and user data metrics. xDR (or CDR) records created by our solution provide added value for third-party applications such as CEM, fraud, roaming management, revenue assurance, interconnect billing reconciliation, and OTA systems.

The solution creates xDRs by analysing the actual network traffic, using non-intrusive passive probes that do not need to interface with any network element. By correlating information from sometimes hundreds of messages per session to one single xDR in real time, our solution is able to give any OSS/BSS manufacturer a competitive advantage. The xDRs can be generated in standard or customised formats from many different types of networks, for example:

- 2G/3G/LTE
- IMS
- VoIP
- Traditional fixed line



Superior scalability

One of the key advantages offered by Polystar is the ability to scale the operation to handle increased load. From Tier-1 to Tier-3 installations, our solution provides partners worldwide with easy scalability, and attractive licensing models that facilitate fast ROI. Today, our installed systems are handling all kinds of operations, from small single-site installations to major multiple-site installations exceeding 40 billion records per day.

The OSIX Monitoring difference



Polystar's Northbound Partner Integration solution is built on the OSIX Monitoring product. Every segment of the transaction is correlated to provide a true end-to-end view. The system captures all signalling and user-plane traffic in the network, independently of any switches, in true real time. Regardless of the size of the network, number or types of interfaces and sites, the system will provide an optimised solution with an excellent ROI.

Other benefits are:

- Very small footprint
- Unique scaling possibilities due to its modular design
- State-of-the-art hardware and open architectures, standards, and interfaces
- Fast installation and acceptance cycles
- Proven high availability, reliability, and security

Why Polystar?

Polystar is a privately held company with 26 years of experience in the telecom industry, all of which have been profitable. We believe that this is partly due to the way we are owned. Free from the constraints of quarterly financial objectives set by the requirements of shareholders, Polystar can look long-term and develop relationships and solutions for tomorrow, not just today—which in turn keeps us profitable. Furthermore, our profitability helps us stay at the leading edge of technology. Rather than just being another player in the field, Polystar can be at the forefront of design and innovation, and remain a leader in its niche.