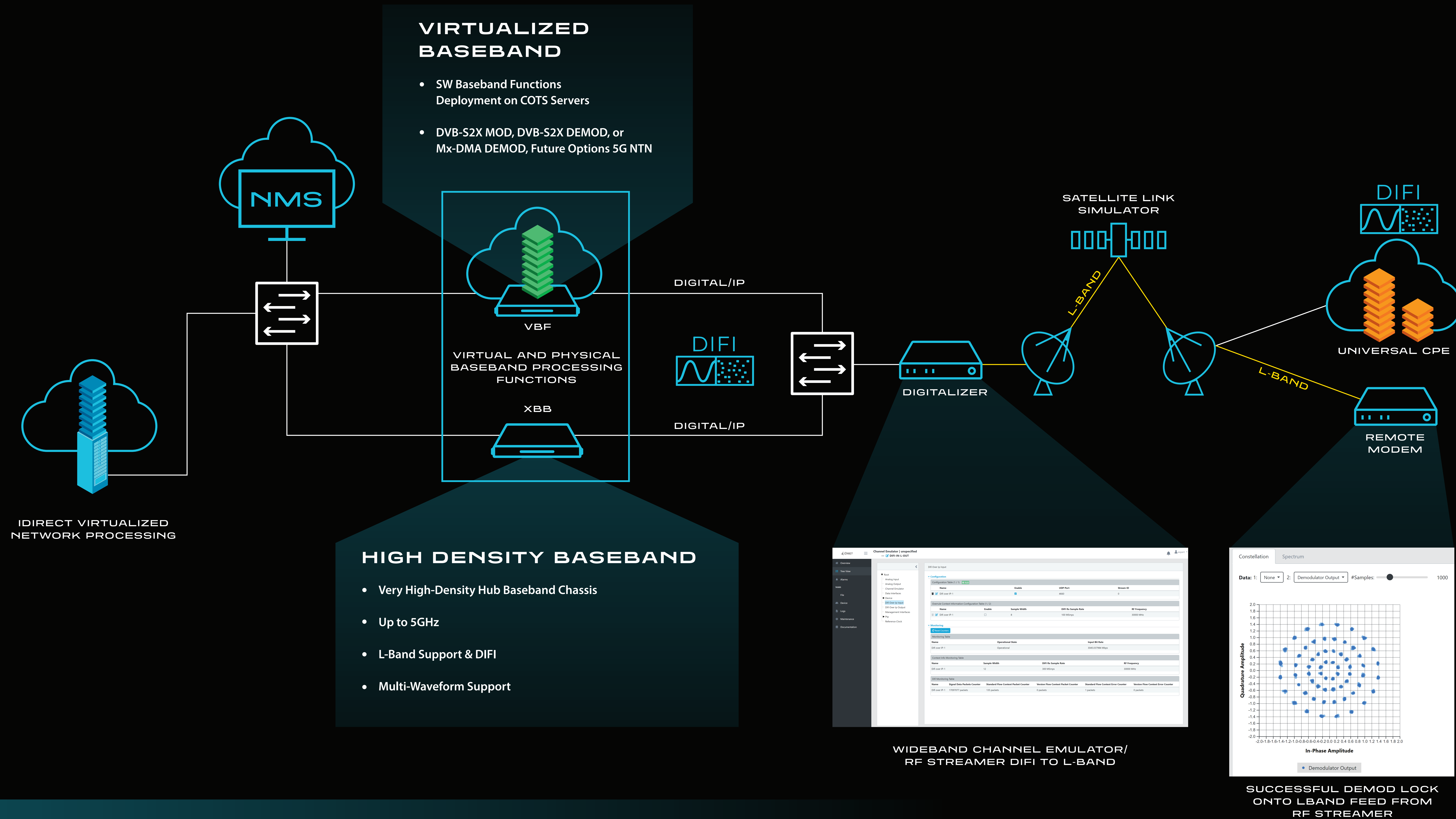


DIGITALIZATION IN A VIRTUALIZED GROUND SEGMENT

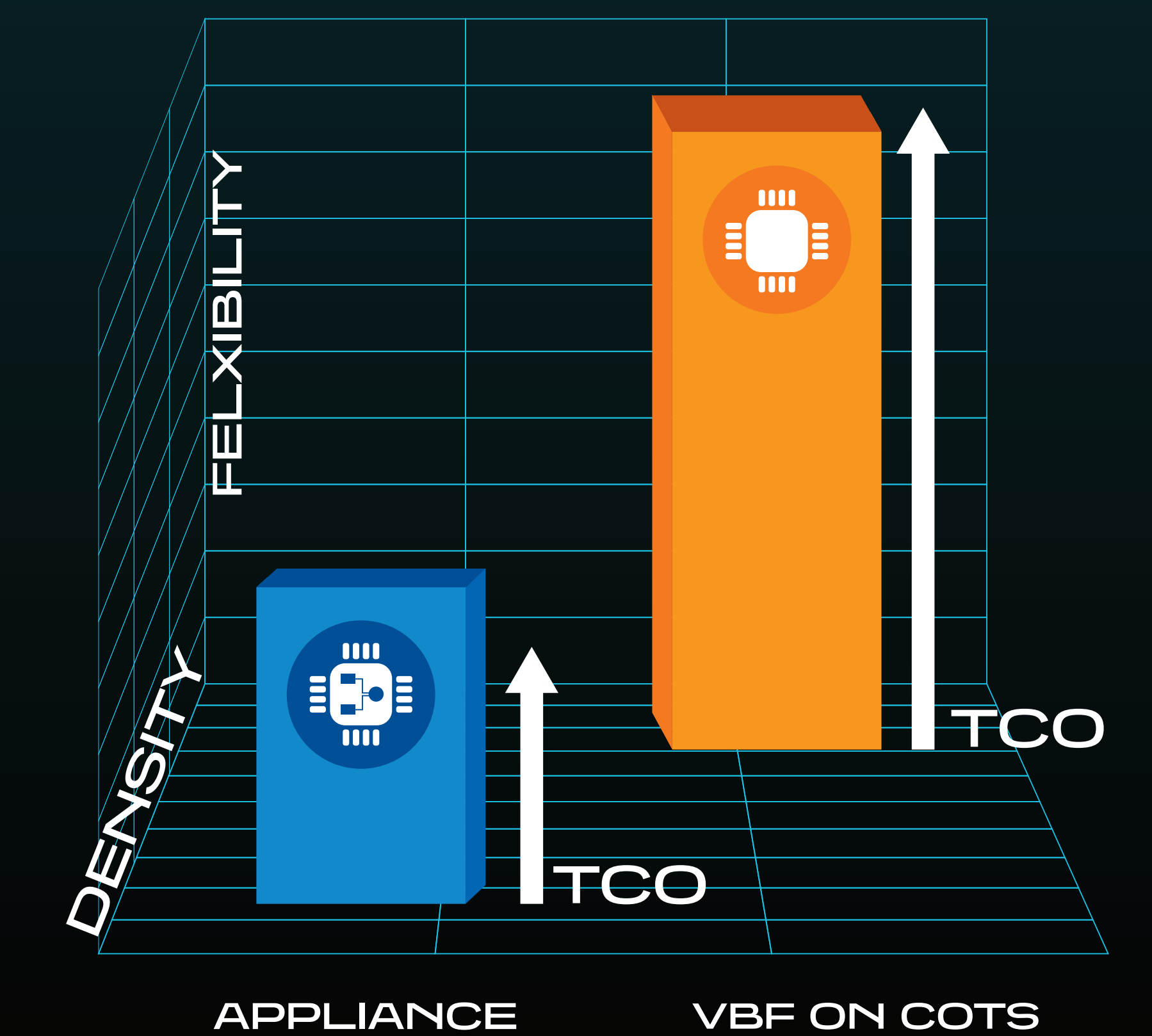


Demonstrating Physical and Virtualized Baseband Processing with DIFI Hand-Off



BENEFITS

- **FLEXIBILITY** with hybrid deployment options on high-density appliance or virtualized on COTS
- **SCALABILITY:** Virtualized baseband is highly scalable and offers fast ROI
- **LOWER TCO:** A high-density device lowers TCO by reducing hardware, power, and maintenance costs while maximizing space efficiency
- **MAXIMUM CHOICES:**



RESULTS

- POC Participated in the DIFI PlugFest EU 2024
- Showcased DIFI 1.2 interoperability amongst DIFI consortium member equipment
- Multi-waveform support in a wideband scenario up to 300 MHz with full ModCod range for DVB- S2X

