OSA backed by 75 years of know-how in network sync

✓ #1 - Industry’s first supplier of sync solutions
✓ #1 - The leader in resilient & assured PNT & packet-based timing
✓ #1 - Leading-edge technologies in defense-in-depth PNT cyberthreat protection, including multilayer detection, zero-trust multisource backup & multilevel fault-tolerant mitigation, aligned with these industry standards:

✓ #1 - The leader in field-proven, vendor-agnostic & intelligent sync network management
✓ #1 - Industry’s best complete portfolio of trusted sync services, from network design to installation to commissioning
Serving 5G providers, enterprises, and ICPs for over 2 decades

ADVA comprehensive portfolio of turnkey OSA sync services
OSA secure sync product lines by best-fit/cost application

**accessSync™**
- OSA 5401 SFP SyncPlug
- OSA 5405 I/O/MB/P

**OSAinside™**
- OSA 5400 SyncModule
- OSA 5400 SyncModule
- TimeCard
- OSA SoftSync Linux

**edgeSync™**
- OSA 541x
- OSA 5412

**edgeSync+™**
- OSA 5420/21
- OSA 5422

**coreSync™**
- OSA 5430 NG GM/SSU
- OSA 5440 NG GM/SSU

**coreSync™**
- OSA 3300-HP optical Cs
- OSA 3350 optical Cs ePRC+
- 3230B Cs magnetic PRC/ePRC

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SyncJack monitor integrated into all clock products

GUI Concept

- Several layers of indicators allowing for step-by-step monitoring and troubleshooting
- 1st layer provides global indication of the Synchronization status
- 2nd layer shows performance indication of each reporting tool
- 3rd layer provides detailed information for fault localization of performance analysis
ADVA national rollout of OSA sync devices & antennas

Preparing, Managing, & Turning Up

- Program Mgmt
  - A Services Program Manager owns and directs your account
- Project Mgmt
  - Service Project Managers will drive your national installs
- Site Survey
  - Service Engineers survey sites and advise readiness or actions
- Staging/Burn-in
  - Service Engineers stage your gear prior to shipment to field
- Antenna Installation
  - Service Engineers install antennas, ran cables in best practice
- Box Installation
  - Service Engineers install your gear in best practice
- Commissioning
  - Service Engineers turn up and commission your gear

Training & Supporting in-service

- Sync Training
  - ADVA will train your personnel on function & use of box/antenna
- NMS Training
  - ADVA will train your personnel on function and use of NMS
- 24 x 7 TAC
  - Services Team cares for your network throughout its life
- Software Assurance
  - Software Assurance gives peace of mind with constant updates
- 4-Hour Spares
  - Spares will be delivered onsite within 4-hour SLA
- Box FLM
  - ADVA field techs will install spare parts and restore service
- Antenna FLM
  - ADVA field techs will resolve antenna issues and restore service

The #1 in perfect timing - we design/manage/build/support end-to-end sync networks