

## XM360 Product Positioning Statement

XM360 expedites power supply maintenance, collects and analyzes validated data, and provides a reliability plan connecting Field Operations with Finance and Corporate.

The 2 tiered approach...

- X-Tractor Maintenance Management System software standardizes PM procedures by electronically
  collecting vital network information on system elements and generates a PM Certification Report that is
  uploaded to a secure database.
- 2. The **Executive Reports** Suite is an intuitive web-based tool that analyzes the database and through groundbreaking algorithms provides high-level reports on the status of the OSP power network.

## Alpha EMS (Element Management System) Third Party Supplier Positioning Statement

All Cable Power Supplies using Alpha OSP PM MMS - XM360 provides an open API (Applications Program Interface) to Registered Users including EMS suppliers who will have MSO authorized access to their database elements for integrating the MMS PM Certification dataset and Executive Reports dataset into their EMS and NMS (Network Management Systems). The development for displaying these parameters within the EMS is the sole responsibility of the third party supplier along with implementing the development for MSO requirements for northbound EMS to NMS interfaces.

**Legacy Alpha Power Supplies** - EMS Suppliers continue to have real time access to legacy Alpha Power Supplies via the HMS industry standard MIBs. Some EMS Suppliers have developed analytics for delivering "Remaining Time on Standby" and "Power Supply" and "Battery Self-Test" Analytics. These features fall outside of the standard HMS MIBs. Their accuracy is the sole responsibility of the EMS supplier to the MSO. Alpha is EMS vendor independent and does not favor, sponsor or endorse their unique features.

**XM3** Intelligent Alpha Power Supplies with APPs Card Option - EMS Suppliers continue to have real time access to XM3 Alpha Power Supplies via the HMS industry standard MIBs. In addition Alpha provides "Remaining Time on Standby", "Remaining Battery Life Expectancy" and "Utility Performance" Analytics through its VIS Vendor Interface Specification maintained by Rob Anderson Director of Communications Product Management. EMS suppliers are encouraged to present these added features to the MSO through their products for XM3 APP Card installations.