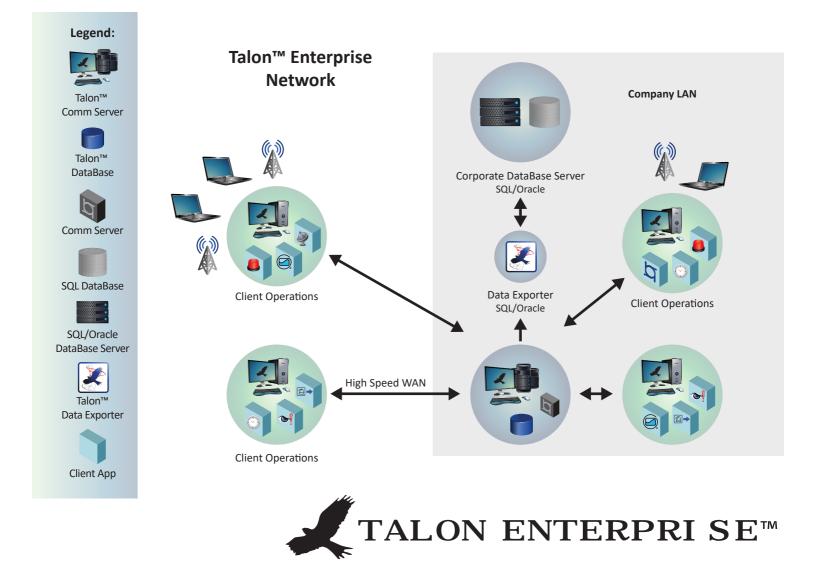
# **TALON ENTERPRISE™**

Talon Enterprise<sup>™</sup> provides a company-wide server based network platform to perform the functions that are often segregated into separate SCADA and Electronic Measurement Systems. The Talon<sup>™</sup> family of software gives the user the ability to create a powerful host platform that meets specific and distributed data collection requirements.

The modular and flexible service-oriented architecture offers the option to purchase only the specific modules needed, and the ability to expand the system with additional features by adding new modules as system requirements change. Software modules can be configured and deployed across either a Wide Area Network (WAN) or Local Area Network (LAN) for central office and/or field operations.

In the current energy industry environment, many companies are scattered across state and international boundaries. Having the ability to distribute Talon Enterprise<sup>™</sup> modules across the network infrastructure puts collection and management of the data closer to the source, resulting in improved overall system performance.



# Field to Front Office Solutions™

# **TALON ENTERPRISE™**

# **Optional Features:**

- Voice Alert (Cry-Out)
- Voice, Email, SMS
- Data Exporters
  - Data Replicators for Industry Standard Databases MS SQL<sup>®</sup> & Oracle<sup>®</sup>
  - FLOW-CAL<sup>®</sup> Data Exporter, Various Reporting Packages
  - Export to PGAS
- ActiveX Control for MS Excel<sup>®</sup>
- High Level, Distributed Process Graphics
- Web Exports for Data & Graphics
- (8) Serial Comm Ports and (8) TCP/IP
  Ports (8 incoming & 8 outgoing)
- Expandable to (32) Serial & (64)TCP/IP ports
- Off-Site Comm Server (TCP/IP)
- WatchDog Module

# **Related Services:**

- Specification Development
- Custom Screen Design and Report Writing
- System Start-up & Test
- Web Publishing
- Various Levels of Training
- Support Packages

# **Embedded Graphics:**

- Add Graphic Objects to display data
- Add Photos & Diagrams
- Information grouping

# **Interactive Host Based Alarms:**

■ Using the Talon<sup>™</sup> ActiveX Option, calls can be made directly to the Talon<sup>™</sup> Database, and then used in custom built Excel<sup>®</sup> Spreadsheets

#### **No Limitations:**

 Add Graphics, Live Data and ActiveX Controls to Provide Live Integration to Many Popular Platforms



# **Overview:**

- Windows<sup>®</sup> Operating System: Server 2003, 2008, 2012;
  Windows<sup>®</sup> 7, 8.1, 10
- RTU Programming Support Package
- Multi-Level User Password Access
- Modular Design for Scalable Deployments
  - Communications Server for COMMS Management
    - Support for Single Server, Corporate, or Distributed Wide Area Network
  - PC Compatible Flat-File Version
    - Multi-PC LAN Support Through Drive Mapping
  - Client Server Database Version
    - Support for MS SQL<sup>®</sup> and Oracle<sup>®</sup>
    - Support for Single DB or Distributed Wide Area
- Base Components
  - Desktop Explorer, Scheduler, Reporting Tool, and Auto Reporting
- Process Protramming Support

