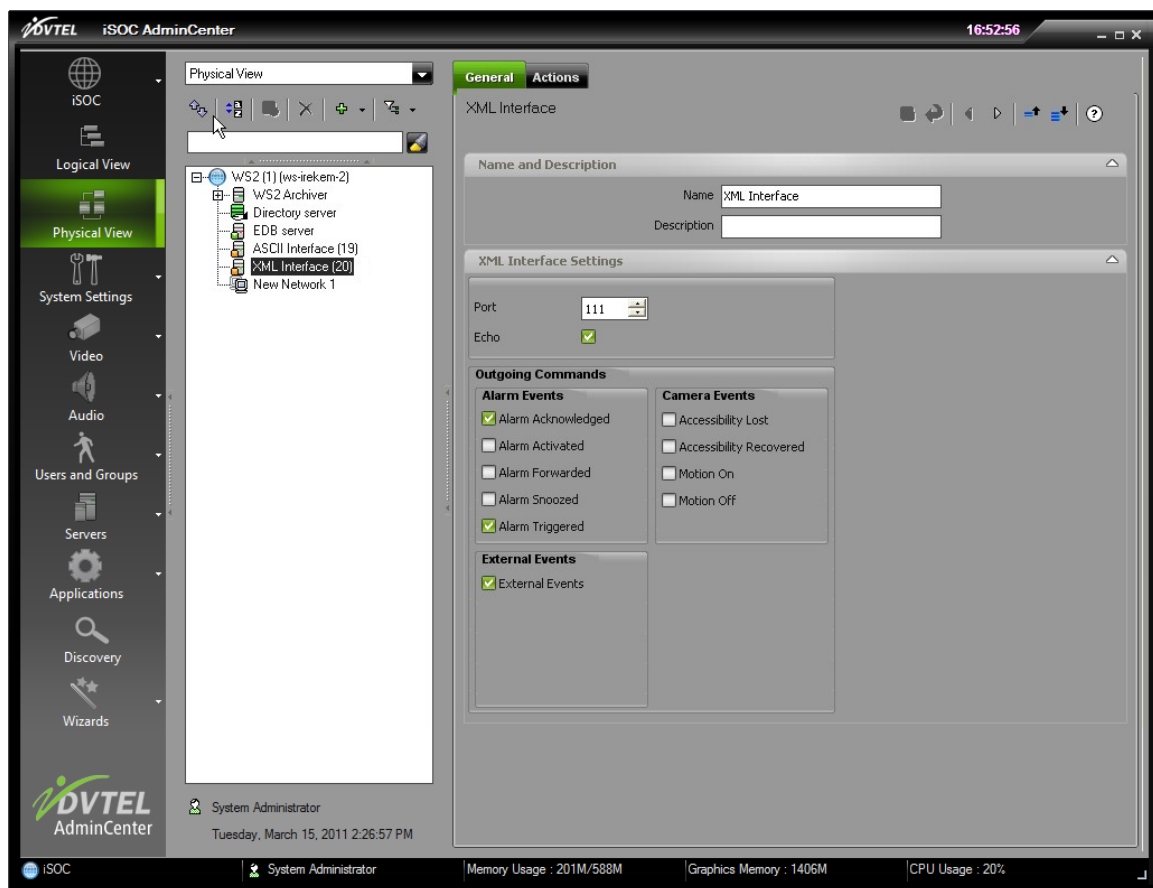


The DVTel IP interface offers robust XML and ASCII API for interfacing with third-party applications at the event level.

The module enables the deployment of complex solutions wherein alarm information is passed between third-party sources, queries are able to be run to retrieve data across applications, and users are able to obtain a more complete picture of events occurring within their operational space.

The IP Interface supports bi-directional communication; connected clients can send commands and receive feedback from Latitude. The ASCII Interface accepts and transmits commands following the specifications of DVTel, American Dynamics, or Pelco protocols. The incoming XML text streams adhere to a XML schema.



DVTel's Professional Engineering Services (PES) Group provides custom automation and operation and third party integration to DVTel's intelligent Security Operations Center (iSOC) platform so that every DVTel solution has the ability to be tailored to meet the requirements of the customer.

DVTel IP Interface Capabilities

- IP Interface supports both ASCII and XML formats.
- Users can easily configure the interface via Latitude's AdminCenter.

ASCII Interface

- Third-party applications can listen to alarms triggered and alarms acknowledged event.
- Third-party applications can trigger and acknowledge Latitude alarms
- Interface supports DVTel, American Dynamics and Pelco protocols.

XML Interface

- Third-party applications can listen to the following Latitude events,
 - Alarm Acknowledged,
 - Alarm Activated,
 - Alarm Forwarded,
 - Alarm Snoozed,
 - Alarm Triggered,
 - Accessibility Lost,
 - Accessibility Recovered,
 - Motion On,
 - Motion Off,
 - External events.
- Latitude users can configure which of the above events are to be received by the IP interface subscribers.
- Third-party applications can trigger and acknowledge Latitude alarms.
- Third-party applications can request all open Latitude alarms.
- Interface supports echo mechanism.