

## VMS2000 Release Notes

**Software Version:** VMS2000 v3.4

**Release Date:** May 9, 2022

**Products Affected:** DVS500, DVS2500, VMS Client Software

**Description:** VMS2000 is the Systems With Intelligence Video Management Software for client and server. The server software operates the Systems With Intelligence Digital Video Servers, (DVS), and the client software runs on a Windows based PC that connects to the DVS. VMS Version v3.4 contains enhancements and corrections. These release notes contain the highlights of this release.

### 1 Detailed Description

#### *1.1 Integration of IEC 61850 Protocol*

The IEC 61850 protocol standard for substation enables the integration of all protection, control, measurement, and monitoring functions by one common protocol. It provides the means of communication for high-speed substation applications, station wide interlocking and other functions which needs intercommunication between IEDs. The well described data modelling, the specified communication services for the most recent tasks in a station makes the standard a key element in modern substation systems. This protocol is now supported in VMS2000.

Refer to the Systems With Intelligence VMS 61850 Communication Manual available on the Resources Page of the SWI Website.

For more details or to request the new version of software please contact Systems With Intelligence support:

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