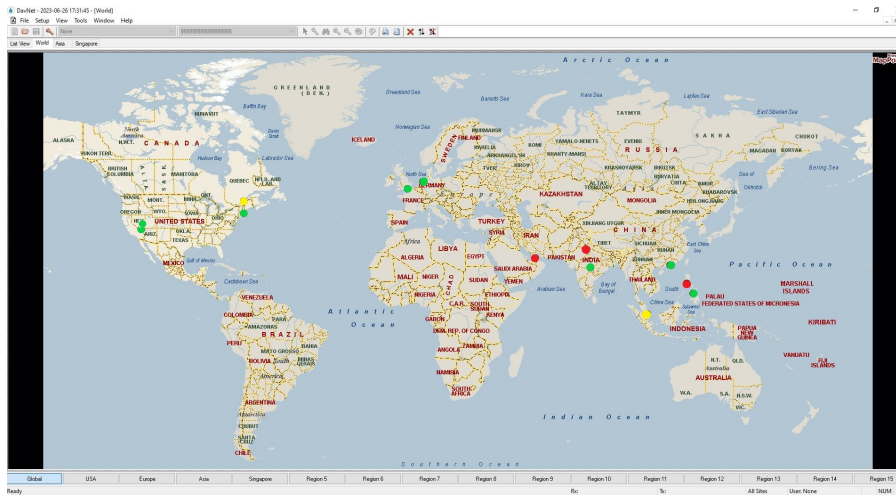




# DavNet · Alarm Management Software

Multi-Site Management Software for Davicom DV-200 & Cortex Units

DavNet is an ideal solution for the management of a multi-site network of Davicom units. It is a Windows-based software that can be used by network operators to collect and manage the alarm calls sent by remote monitoring units in large distributed systems to Network Operating Centres (NOCs). It can also be used to ensure network integrity by communicating at fixed intervals with Davicom units to confirm correct operation.



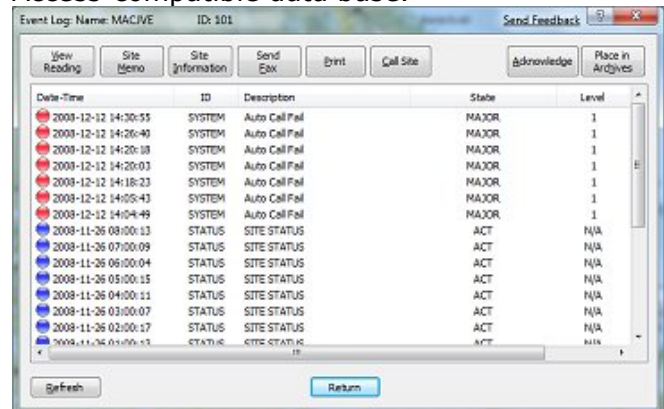
DavNet has been developed to allow large network operators to make quicker and better decisions on what to do if problems occur on their network. With DavNet, situations at individual sites can be identified and corrected quickly and efficiently, saving time and money. Even non-technical operators will understand the graphical information display provided by DavNet. This allows them to correct simple problems themselves and contact technically qualified personnel only for problems requiring higher levels of expertise.

### Display features

- In addition to the global view, up to 15 regions can be viewed individually on separate screens (BMP map files can be used)
- Black towers represent sites in an unknown state
- Red dots indicate a major alarm
- Yellow dots indicate a minor alarm
- Blue dots indicate a report (complete system status) has been received
- Green dots indicate a normal site
- Orange dots indicate a site with which tasks (Autocalls) have been deactivated by the user.

### Database features

DavNet not only provides details about remote sites but this data is stored in a Microsoft Access-compatible data base.





<b>Minimum System Requirements</b>
PC with Windows 10 or Windows Server 2016
Microsoft Visual C++ 2010 Redistributable x86 32 bit package
3GB free hard disk space
Port 162 for IP communications
One or two modem(s) for telephone communications

- “View Reading” allows operators to view the full alarm message including levels and status of all Inputs / Outputs.
- “Site Memo” allows engineers & technicians to make personal notes related to a specific site which can provide an information flow between different duty personnel. In addition, the user can open a “Site Information” file for each location which can store details such as station ID, frequencies, contact numbers, equipment model and serial numbers, etc.
- The active events log can be printed or faxed to various personnel.
- “Call Site” allows personnel to get additional information from a remote control unit in order to solve problems.
- Once alarm calls are acknowledged, they can be archived in the database, where they can later be accessed and exported. Status reports in the history log can also be archived.