

# Protocol Guide

## Advenica's Data Diode DD1000i

### Protocols supported\*:

- Generic: UDP, TCP, Syslog, NTP
- File transfer: FTP, SFTP, NFS, SMB
- Email transfer: SMTP, POP3

### Applications supported:

- Splunk: HTTP

## Advenica's Data Diode DD1G & DD1000A

### Protocols supported:

- Ethernet (Layer 2 in the OSI model)
- Unidirectional protocols, e.g UDP

### Applications supported\*\*:

- Media Streaming or CCTV monitoring
- Sensor output from OT networks
- HTTP mirroring
- Data TAPs (Test Access Point)

## Advenica's ZoneGuard

### Protocols supported:

- Generic: UDP, TCP, Syslog
- ICS & SCADA: ICCP/TASE.2
- File Transfer: FTP, SFTP, SMB, NFS
- Email: SMTP, POP3
- Remote Access: RDP
- Databases: MySQL, OracleTNS
- Web App integration: HTTP/HTTPS, SOAP

### Applications supported:

- OwnCloud: WebDAV
- Zabbix: HTTP/JSON
- DigPro dpSpatial: HTTP/Oracle TNS
- Netadmin Nine: MySQL, HTTP(S), Netadmin Monitor
- AXIS Device Manager: HTTP

\*) Note that the complete protocols may not be supported due to security aspects.

\*\*) External proxy servers may be required

