

Dragos Platform Protocol Coverage



Dragos continuously evaluates and expands the breadth and depth of our protocol coverage. Customers are encouraged to share requirements for their environments.

Vendor Specific OT/ICS Protocols

GROUP	FAMILY	PROTOCOL NAME
ABB	800xA	CNCP
		CSLib
		MMS
		NIS
		RNRP
		Freelance
	Other	SES-92
Cooper Power Systems		
Digi International		
Eaton	MTL	MTL8000 Matrix
Emerson	DeltaV	DOP
		RTP
		SIS
	Fisher ROC	ROC Plus
	Ovation	Data Highway
		DB XMIT
		Mgmt
		REM
		SSQuery
		SSRPC
		System Reservation
		Toolserver
		UDP 5230
GE	FANUC	EGD
		S RTP
	InterSite Proficy	ISD
		iFix 2010
	SDI	iFix Historian
		Classic SDI
		SDI
Honeywell	Experion	SDP
	Mercor (Mercury)	Mercor

GROUP	FAMILY	PROTOCOL NAME	
Johnson Controls		Metasys Private Message	
NMEA		NMEA 0183	
OMRON		FINS	
Phoenix Contact	PLC	DDI	
		OPC	
Red Lion Controls		Crimson Download Protocol	
Rockwell Automation		ENIP	
		CSP	
		PCCC	
		CIP	
Schneider Electric		UMAS	
	AVEVA	OASyS DNA	
	Foxboro	Comex	
	Triconex	FW	
		P2P	
		TSAA	
		Tristation	
	Wonderware	Suitelink	
	Schweitzer Engineering Laboratories	SEL	ASCII
			FM
Siemens		CAMP	
		NIPT	
		S7Comm	
		S7Comm-Plus	
	Profinet	DCP	
		IO	
		MRP	
		MRRT	
		PTCP	
		RT	
TechnipFMC	Smith Meter	SMIP	
Yokogawa	Centum	Vnet/IP	

Widely Used OT Protocols

GROUP	FAMILY	PROTOCOL NAME
ASHRAE	BACnet	BACapp, BACnet, BVLC
CODESYS Group		CodeSys v3
CLPA	CC-Link	SLMP
DNP.org		DNP3
HART Communication Foundation		
IEC	IEC 60870	HART-IP
		IEC 101
		IEC 104
	IEC 61784 IEC 61850	HSR PRP
		GOOSE
		SV
		MMS
		UCA2 (GSSE)

GROUP	FAMILY	PROTOCOL NAME
IEEE		C37.118
		Synchrophasor
		PTP
ISO		
COTP		
LonWorks		LonTalk
Modbus Organization		Modbus RTU
		Modbus TCP
OPC Foundation		OPCUA
		OPCDA

Sample of Supported IT Protocols

GROUP	FAMILY	PROTOCOL NAME	GROUP	FAMILY	PROTOCOL NAME	GROUP	FAMILY	PROTOCOL NAME
CISCO		CDP	IETF		SPNEGO	Other		OpenVPN
		Cisco VPN			SSH			PostgreSQL
		HSRP			SSDP			Redis
		NetFlow			STUN			RSH
	IT	VTP			Syslog			RSYNC
	Telecom	Skinny/SCCP			Telnet			RX
IETF		ARP			Teredo			sFlow
		BGP			TFTP			SOAP
		CAPWAP			TLS			StealthNet
		DHCP			TPKT			Thunder
		Diameter		VRRP		TINC		
		DNS		WebSocket		UBNTAC2		
		DTLS		CoAP		UltraSurf		
		EGP		DHCPv6		VMware vCenter		
		FTP		NDP		Server		
		GRE		GTP		XDMCP		
		HTTP		GTP Prime		Zabbix		
		HTTP Proxy		GTP-C		ZeroMQ		
		IGMP		GTP-U				
		IKEv2	Microsoft		RDP	Automotive	SOMEIP	
		IMAP			TDS or MSSQL-TDS	Database	MySQL	
		IP in IP			WSD	Desktop	Aimini	
		IPP			NTLM	File Sharing	AppleJuice	
		IPSec			Active Directory		FastTrack	
		Kerberos 5			NetBIOS		Gnutella	
		LDAP			NetBIOS Browser		eDonkey	
		LISP			NetBIOS Datagram		OpenFT	
		LLDP			NetBIOS Name Service	Financial	FIX	
		MDNS			NetBIOS over TCP	Messaging	NATS	
		NFS		NetBIOS Stream Service	Messaging		QQ	
		NTP		SMB	Open Source	Checkmk		
		OCSF		SMB Mailslot	Printer	Canon_BJNP		
		OSPF	Open Group	DCS		Streaming	MPEG-DASH	
		PGM				DCERPC	Telecom	Megaco
		PIM	Other		DCOM		MGCP	
		POP3			AFP		SMPP	
		PPTP			AJP	Teleconfer- encing	H.323	
		QUIC			AMQP		VoIP	IAX
		RFB / VNC			AVASTSecureDNS			NOE
		RTCP			collectd		VPN	ESP
		RTMP			CORBA	IPSec		
		RTP			CPHA	ISAKMP		
		RTSP			DHIP	OpenVPN		
		SCTP			Direct Connect	WireGuard		
		SIP			EAQ			
		SMTP			HP VM Group Management			
	SNMP			imo				
	SOCKS			Kontiki				
				MQTT				
				NNTP / Usenet				

About Dragos, Inc.

Dragos, Inc. has a global mission to safeguard civilization from those trying to disrupt the industrial infrastructure we depend on every day. Dragos is privately held and headquartered in the Washington, DC area with regional presence around the world, including Canada, Australia, New Zealand, Europe, and the Middle East. Learn more about our technology, services, and threat intelligence offerings: [request a demo](#) or [contact us](#).