

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
		Other
Cooper Power Systems		SES-92
Beckhoff Automation	TwinCat	ADS
Digi International		ADDP
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	ISD
	Proficy	iFix 2010
		iFix Historian
SDI	Classic SDI	
	SDI	
Honeywell	Experion	SDP
	Mercor (Mercury)	Mercor

GROUP	FAMILY	PROTOCOL NAME	
Johnson Controls		Metasys Private Message	
Motorola	SCADA	MDLC	
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	ICS	HART-IP
IEC	IEC 60870	IEC 101
		IEC 104
	IEC 61784	HSR PRP
		IEC 61850
		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		IoT	CoAP			UltraSurf	
		EGP		IPv6	DHCPv6			VMware vCenter	
		FTP			NDP			Server	
		GRE		Radio	GTP			XDMCP	
		HTTP			GTP Prime			Zabbix	
		HTTP Proxy			GTP-C			ZeroMQ	
		IGMP			GTP-U			Automotive	
		IKEv2		Microsoft	RDP		Database	SOMEIP	
		IMAP			TDS or MSSQL-TDS		Desktop	MySQL	
		IP in IP			WSD			Aimini	
		IPP			Active Directory			AppleJuice	
		IPSec			NetBIOS		File Sharing	FastTrack	
		Kerberos 5			NetBIOS Browser			Gnutella	
		LDAP			NetBIOS Datagram			eDonkey	
		LISP			NetBIOS Name Service			OpenFT	
		LLDP			NetBIOS over TCP		Financial	FIX	
		MDNS			NetBIOS Stream Service		Messaging	NATS	
		NFS			SMB			Messaging	
		NTP			SMB Mailslot			QQ	
		OCSIP			DCERPC		Open Source	Checkmk	
		OSPF		Open Group	DCOM		Printer	Canon_BJNP	
		PGM			Other		Streaming	MPEG-DASH	
		PIM			AFF		Telecom	Megaco	
		POP3			AJP			MGCP	
		PPTP			AMQP			SMPP	
		QUIC			AVASTSecureDNS		Teleconferencing	H.323	
		RFB / VNC			collectd				
		RTCP			CORBA		VoIP	IAX	
	RTMP			CPHA			NOE		
	RTP			DHIP		VPN	ESP		
	RTSP			Direct Connect			IPSec		
	SCTP			EAQ			ISAKMP		
	SIP			HP VM Group Management			OpenVPN		
	SMTP			imo			WireGuard		
	SNMP			Kontiki					
	SOCKS			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](#).