

Resilient by Design:

Rethinking Cybersecurity in Manufacturing

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expanding **human possibility**[®]

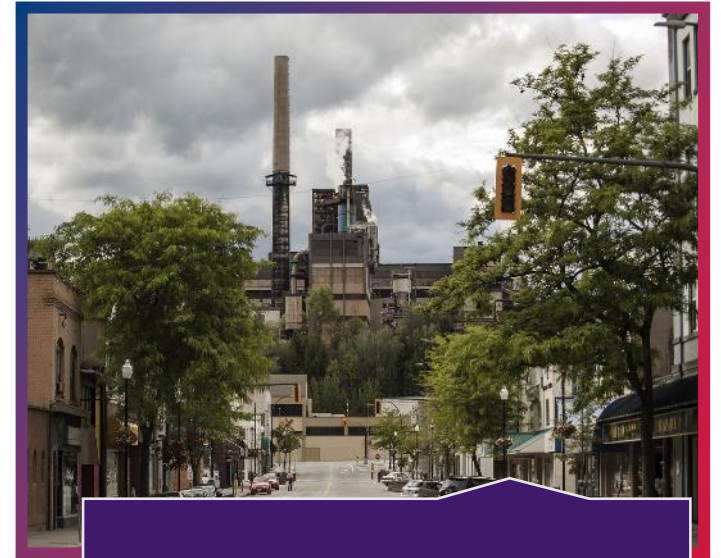
Why are we here?



Current Threat Landscape



Proactively Address Risks



OT Security Programs

9th ANNUAL
**State of Smart
Manufacturing Report**



Improved Quality



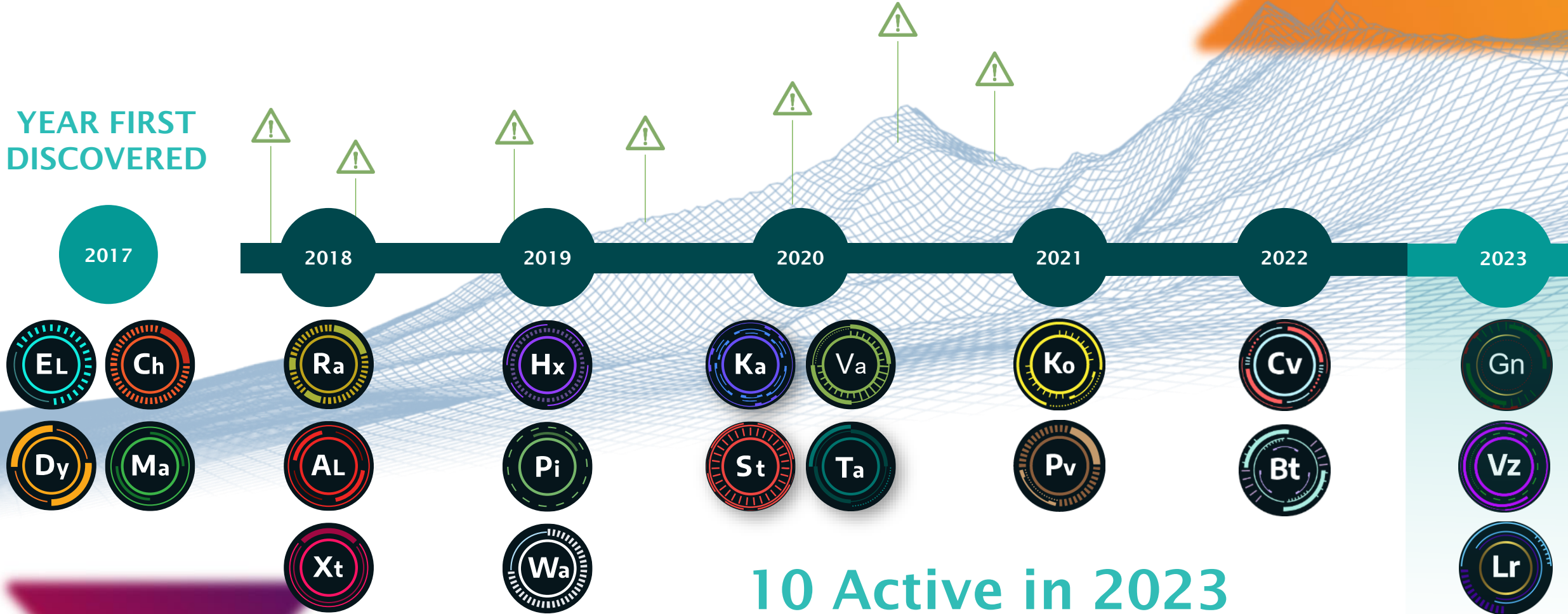
Accelerating Digital Transformation



Increased focus on cybersecurity

OT Cyber Threat Landscape

YEAR FIRST DISCOVERED

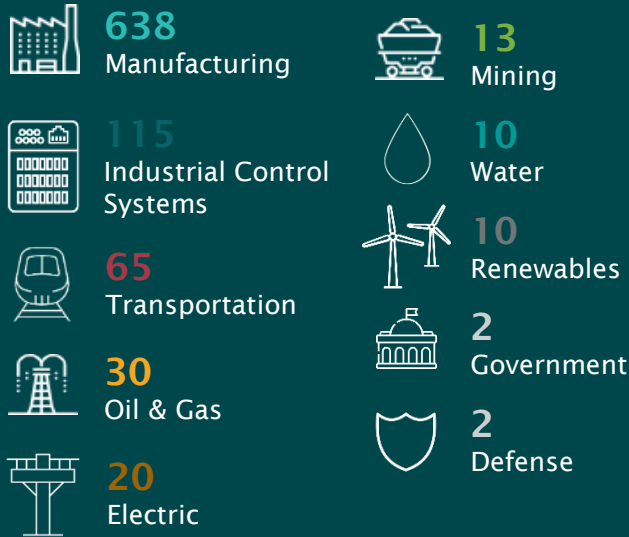


10 Active in 2023
3 New in 2023

Ransomware Impacting OT

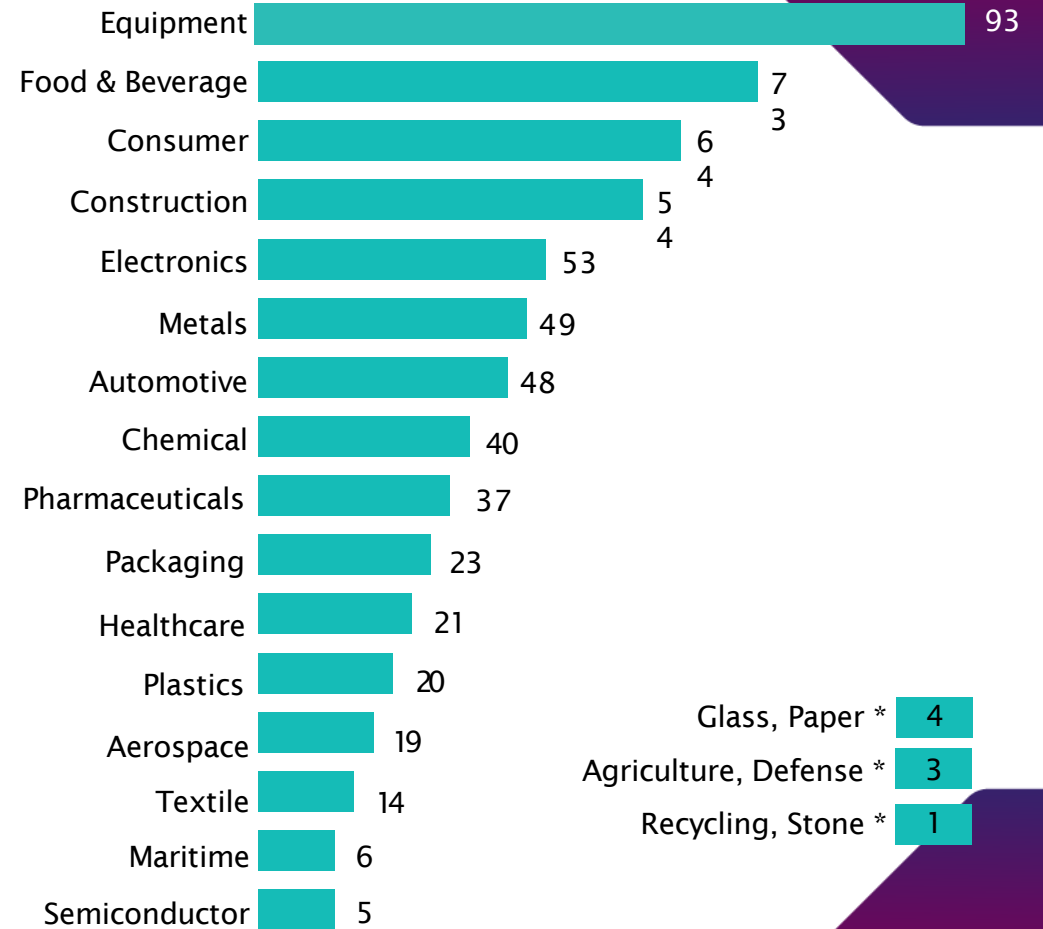
50% Increase in 2023

RANSOMWARE BY ICS SECTOR



RANSOMWARE SPREADS IN FLAT NETWORKS

28% of customer engagements had findings of segmentation issues or improperly configured firewalls



Your Cybersecurity Journey

IMPLEMENT

OPERATIONALIZE

OPTIMIZE

SANS The Five ICS Cyber Security Critical Controls

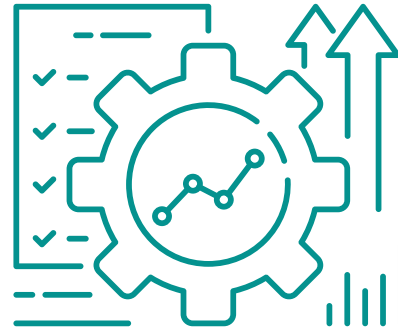
01 ICS Incident Response Plan

02 Defensible Architecture

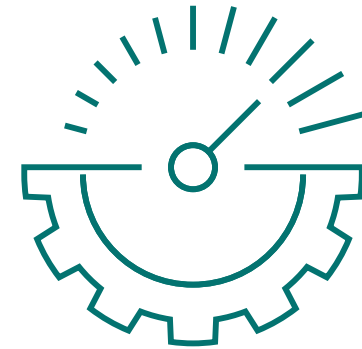
03 ICS Network Visibility & Monitoring

04 Secure Remote Access

05 Risk Based Vulnerability Mgt

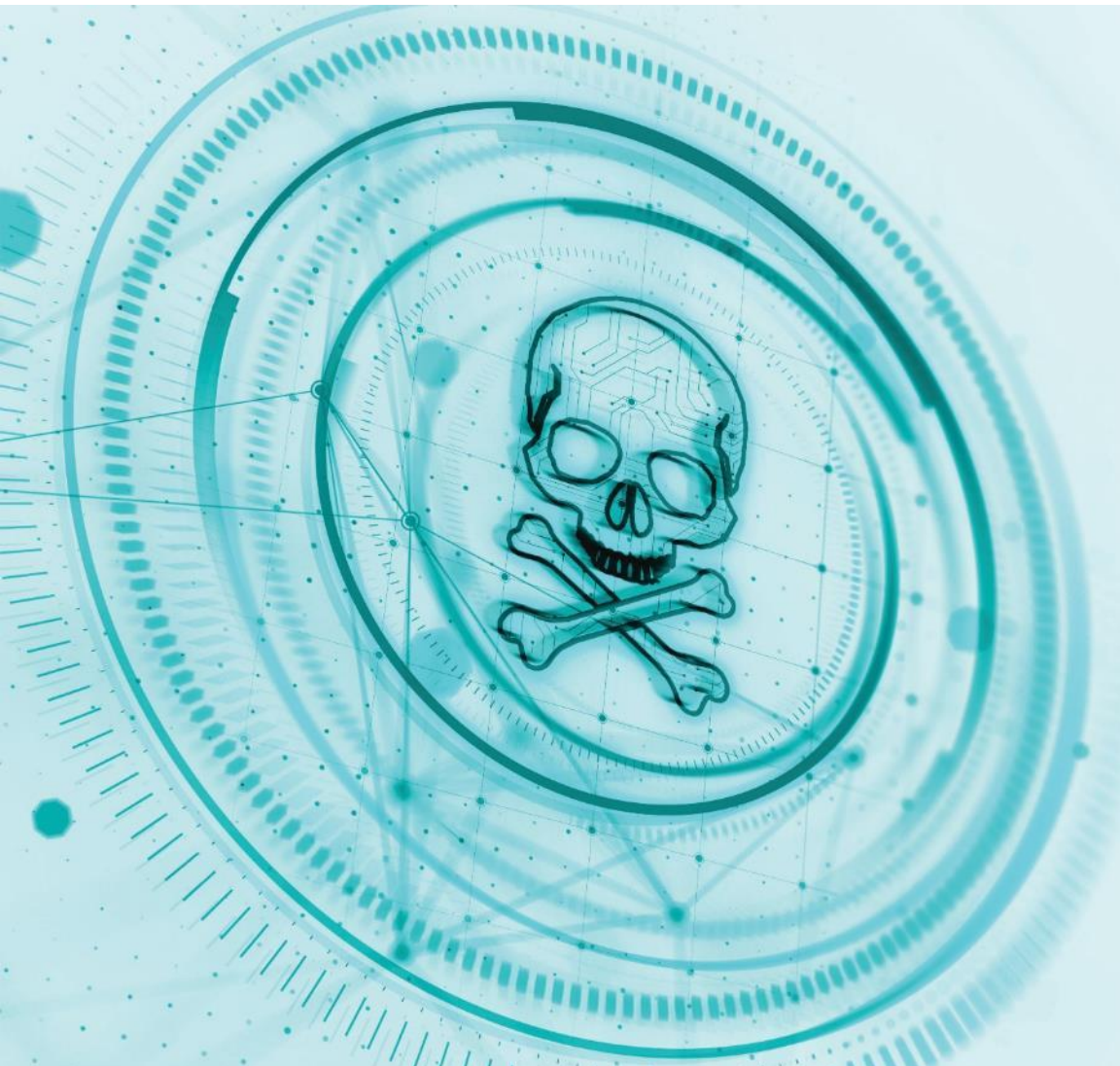


Develop skills and resources to execute core use cases, improve designs and processes, & integrate into IT Security.



Execute advanced use cases, mature security designs and processes, expand to medium-impact sites

Recommendations



SANS

THE FIVE ICS CYBER SECURITY CRITICAL CONTROLS

REPORTS WITH FINDINGS
MANUFACTURING

01 ICS Incident Response Plan

52%

02 Defensible Architecture

63%

03 ICS Network Monitoring Visibility

85%

04 Secure Remote Access

52%

05 Risk-based Vulnerability Management

48%



DRAGOS + **RA** Rockwell Automation

OT INCIDENT RESPONSE RETAINERS

- Minimize global production downtime
- Rapid response and remediation
- Consultants to help develop an OT security program

THE DRAGOS PLATFORM

- Continuous OT Asset Visibility & Vulnerability Guidance
- Intelligence-driven Threat Detection
- Field developed Incident Investigation Playbooks

SERVICES TO OPERATIONALIZE YOUR SECURITY INVESTMENTS

- Global deployment and tuning support.
- 24/7 Remote Phone Assistance
- OT SOC Managed Services

THANK YOU

dragos.com/yir