



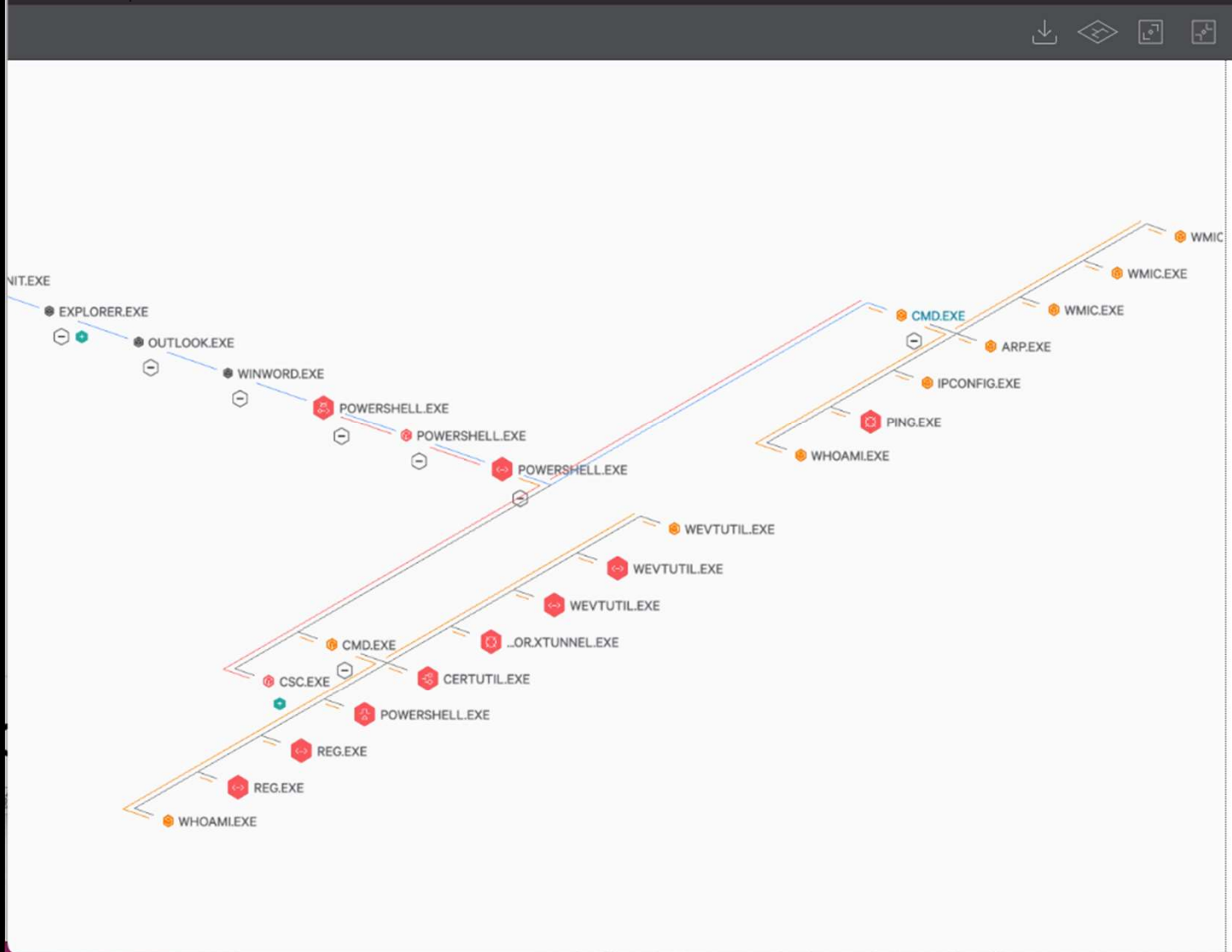
CROWDSTRIKE

SOC Reloaded

Philip Scheidl, Sales Engineer

Events

View as Process Tree



cmd.exe

SE-PSC-WIN10-DT Network contain

Execution Details

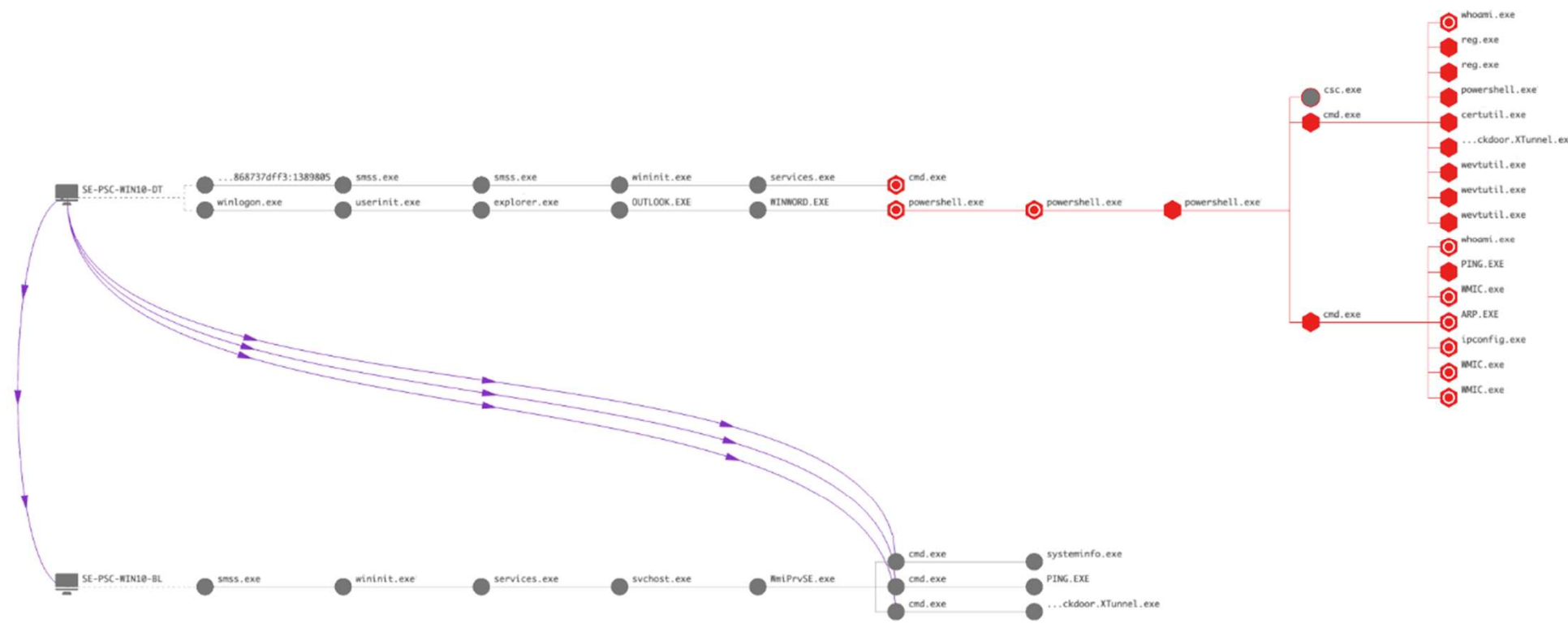
HOSTNAME	SE-PSC-WIN10-DT	
HOST TYPE		
USER NAME	WORKGROUP\SE-PSC-WIN10-DT\$	
GROUPING TAGS	None	
LOCAL PROCESS ID	8188	
COMMAND LINE	C:\Windows\system32\cmd.exe	
FILE PATH	\Device\HarddiskVolume2\Windows\System32\cmd.exe	
EXECUTABLE SHA256	ff79d3c4a0b7eb191783c323ab8363ebd1fd10be58...	
GLOBAL PREVALENCE	LOCAL PREVALENCE	
Common	Common	
IOC MANAGEMENT ACTION	None	
EXECUTABLE MD5	d7ab69fad18d4a643d84a271dfc0dbdf	
RUN PERIOD	START TIME	END TIME
	May 10, 2022 10:34:13	-

Legend

- Computer icon: 2
- Black circle: 44
- Red target icon: 82
- Red hexagon: 44
- Purple arrow: 3
- Purple arrow: 1
- Red Wi-Fi icon: 9
- Purple target icon: 9
- Blue calendar icon: 10
- Blue shield icon: 6

Summary Table **Graph** Events timeline

Filter by time



XDR @ CROWDSTRIKE

ENTERPRISE-WIDE VISIBILITY ACROSS ALL KEY SECURITY DOMAINS



XDR

Definition | **Extended Detection Response**

Built on the foundation of EDR, XDR extends **enterprise-wide visibility** across all **key security domains** (native & third-party) to speed and simplify **near real-time** detection, investigation, and response for the most sophisticated attacks



UNIFY SIGNALS TO FIND THE MOST SOPHISTICATED ATTACKS ACROSS THE ENTERPRISE

Ingest



Endpoint



Identity



Cloud



Web



CASB



Email



Network



Firewall

Analyze



Parse



Normalize



Map to Schema



Enrich with
telemetry &
threat intel



Advanced
analytics



Correlate

Action



Identify: Custom & CrowdStrike created detections



Orient: Native cross-domain graph explorer



Hunt: Unified cross-domain investigations

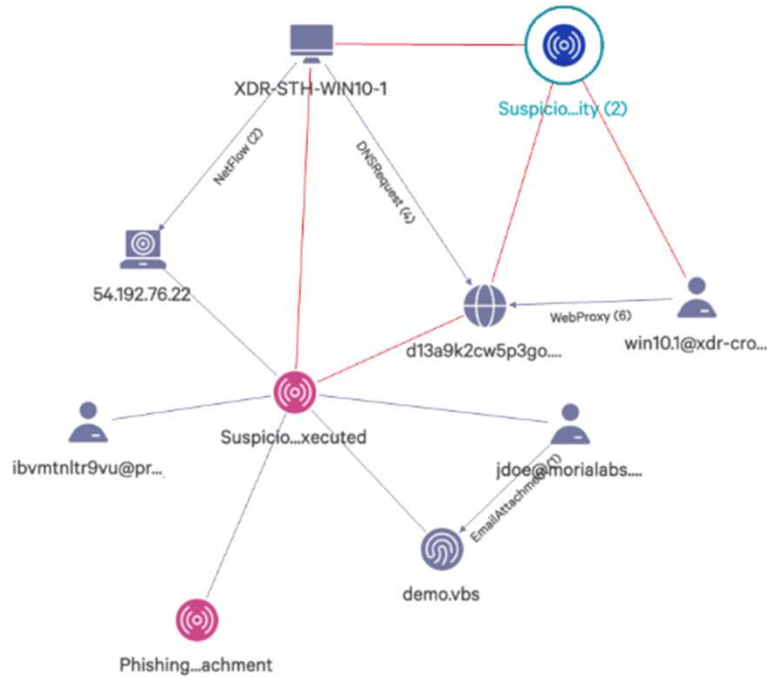


Respond: Surgical response for native & third-party tools



Automate: Native SOAR automates repetitive tasks





Suspicious Web Proxy Allowed Activity (2)

Web indicator

Event time	Log source
Oct. 27, 2022 03:18:51	Zscaler
Tactic & technique	
Command and Control via Application Layer Protocol	
Domain	
Web	
Description	
Suspicious allowed web proxy activity observed.	
Source IP	Destination IP
172.170.26	18.65.229.61
Action	ApplicationClass
Allowed	General Browsing
ApplicationName	ContentType
General Browsing	Other
DataDomain	EventID
Web	95
HTTPRequestMethod	HTTPResponseCode
CONNECT	200
MalwareCategory	MalwareClass
None	None
Product	Protocol
XDR	HTTP_PROXY
Reason	RefererURL
Allowed	None
RemoteAddressIP4	RemoteHostname
18.65.229.61	d13a9k2cw5p3go.cloudfront.net



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IDENTITIES

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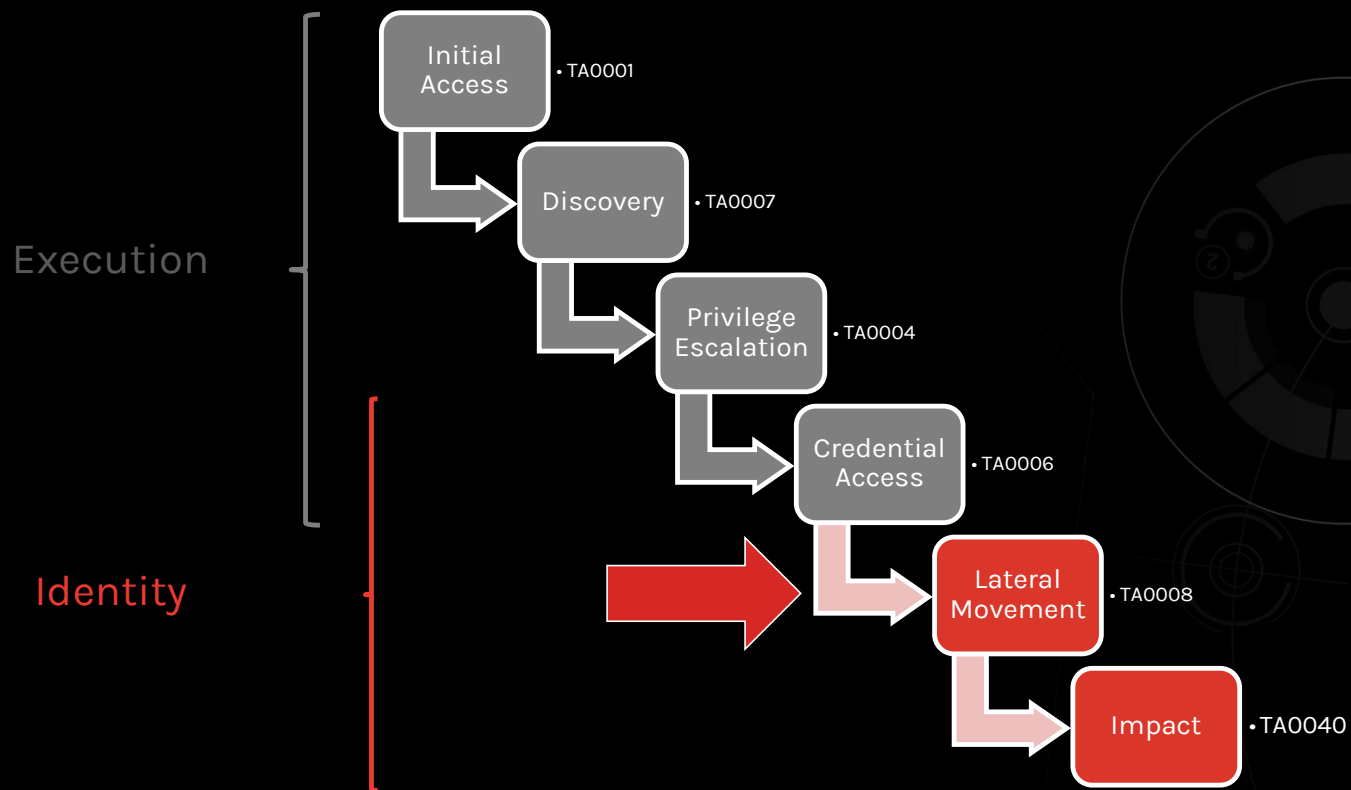


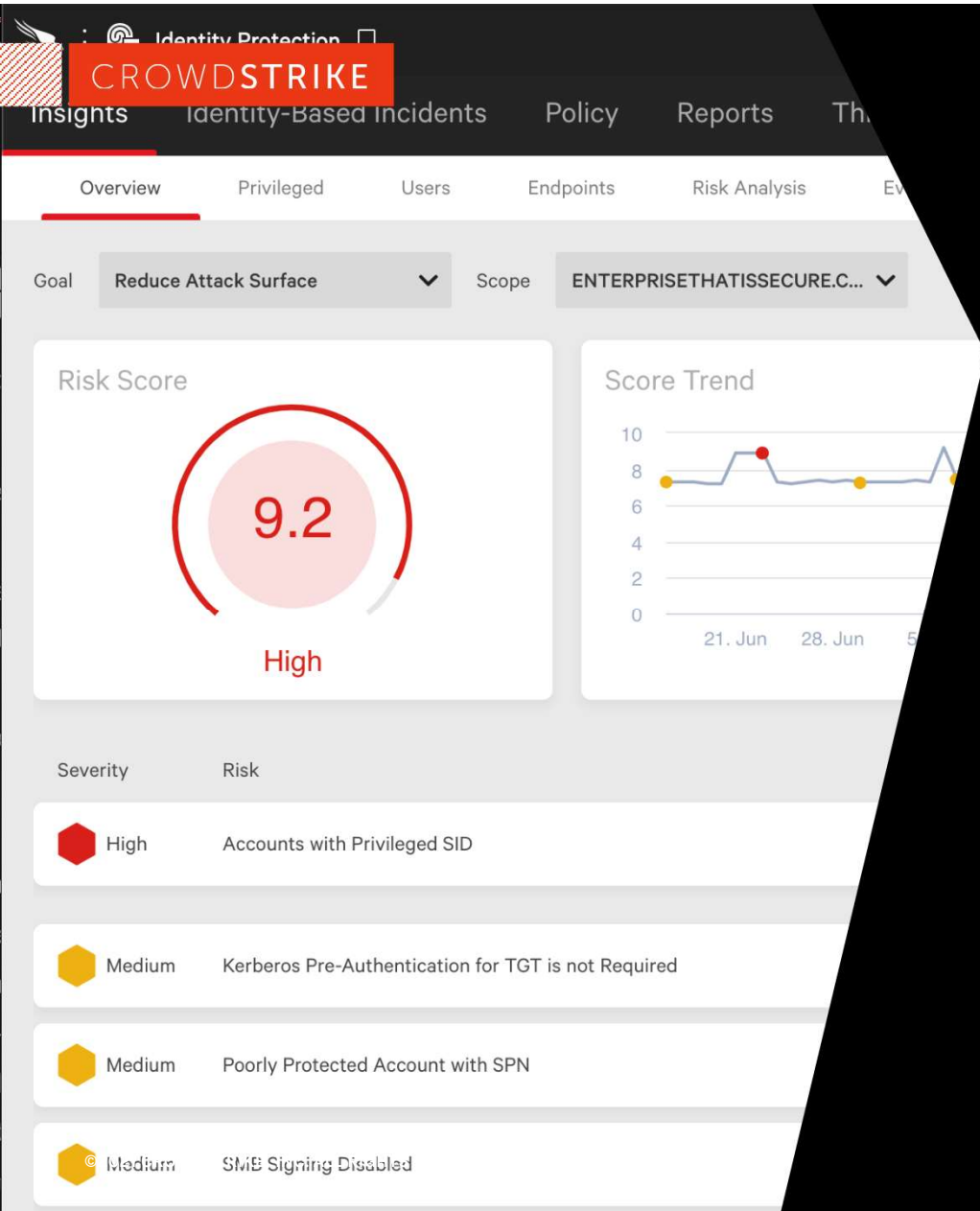
**“80% OF DATA BREACHES HAVE A CONNECTION
TO COMPROMISED PRIVILEGED CREDENTIALS”**

- FORRESTER RESEARCH



OFTEN, THEY ARE STARTING HERE





FALCON IDENTITY THREAT DETECTION

- Understand what privileged accounts exist
- Understand where privileged accounts are used
- Identify service accounts
- Identify stale accounts
- Assess the risk associated with accounts
- Assess risk associated with account usage
- Identity store stitching and correlation



Rule	Match Count	User Match Count
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Anomalous Authentication	3	2
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3
Identity Verification

Audit Log

Time ↓	Rule	Trigger	Action
Wed, Jul 14th 2021, 12:07 PM	Anomalous Authentication	Access	Identity Verification
Wed, Jul 14th 2021, 9:12 AM	Anomalous Authentication	Access	Identity Verification
Wed, Jul 14th 2021, 2:53 AM	Anomalous Authentication	Access	Identity Verification

FALCON IDENTITY THREAT PROTECTION

- Trust... and verify
- Automatically enforce conditional access on anomalous activity
- Create bespoke rules that allow, block, or challenge high-risk identity activity
- Integrate with current identity stores for a zero-friction end-user experience
- Stop adversaries in their tracks



THANK YOU

