





ON THE SCREEN WAS WHAT LOOKED AND SOUNDED LIKE THEIR VP OF HR, INSTRUCTING EMPLOYEES TO DOWNLOAD SOFTWARE FROM THE COMPANY'S PORTAL, WHICH SHE DID – NOT KNOWING IT WAS A DEEPFAKED VIDEO GUIDING EMPLOYEES TO DOWNLOAD MALWARE.

LITTLE DID THE SOC TEAM KNOW - THE VP OF HR USED AN INFECTED HOME DEVICE TO LOG INTO WORK APPLICATIONS, AND THAT ACCESS WAS NOW BEING EXPLOITED BY A CLEVER CYBERCRIMINAL. THEY HIJACKED THE VP'S IDENTITY AND NAVIGATED ACROSS THEIR INTERNAL PORTAL - GRABBING PREVIOUS TOWNHALL VIDEO CONTENT TO FEED THEIR DEEPFAKE CREATOR AND POSTING A NEW WIKI PAGE WITH A LINK TO DOWNLOAD THE MALICIOUS SOFTWARE.

THE SPOOKIEST PART OF ALL: CORPORATE

ENDPOINTS HAD ANTI-VIRUS SOFTWARE

INSTALLED, BUT IT DIDN'T CATCH THIS

INFOSTEALER MALWARE VARIANT. THE

CRIMINAL EXFILTRATED AUTHENTICATION

DATA FROM DOZENS OF INFECTED DEVICES,

RIGHT UNDER THE SOC TEAM'S NOSE.

THANKFULLY, WITHIN A DAY, SPYCLOUD

ALERTED THE TEAM TO THE DATA

STOLEN FROM THE INFECTED DEVICE —

INCLUDING BUSINESS-CRITICAL
APPLICATIONS HOUSING SENSITIVE
FINANCIAL DATA AND CUSTOMER
INFORMATION.

SPYCLOUD'S SWIFT EXPOSURE DETECTION ALLOWED THE EXPOSED EMPLOYEES' CREDENTIALS TO BE RESET AND ACTIVE SESSIONS TO BE TERMINATED. AND SPYCLOUD'S IDLINK ANALYTICS POWERED A ROBUST ROOT-CAUSE INVESTIGATIVE ANALYSIS, ENABLING THE SOC TEAM TO VISUALIZE THE FULL EXTENT OF THE DEEPFAKED VP'S EXPOSURE, AND WORK WITH THEM TO SECURE THEIR HOME DEVICE.

WITH CONTINUOUS MONITORING, REAL-TIME
ALERTS FOR COMPROMISED IDENTITIES, AND
INVESTIGATIONS CAPABILITIES FAR BEYOND THE
NORM, SPYCLOUD HELPS ORGANIZATIONS
NAVIGATE THE NEWEST THREATS INCLUDING
BEC, DEEPFAKE DELIVERIES, AND INFOSTEALER
MALWARE.

CHECK YOUR OWN DARKNET

EXPOSURE, INCLUDING MALWARE

EXFILTRATED PASSWORDS AND MORE.

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