

Cybersecurity : Phishing Training & Vulnerability Scanning and Assessment

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Dr. Andres Oroz, VP of Student Affairs
Spencer Smith, Director of Information Technology

@occcsharks

INFORMATION
TECHNOLOGY



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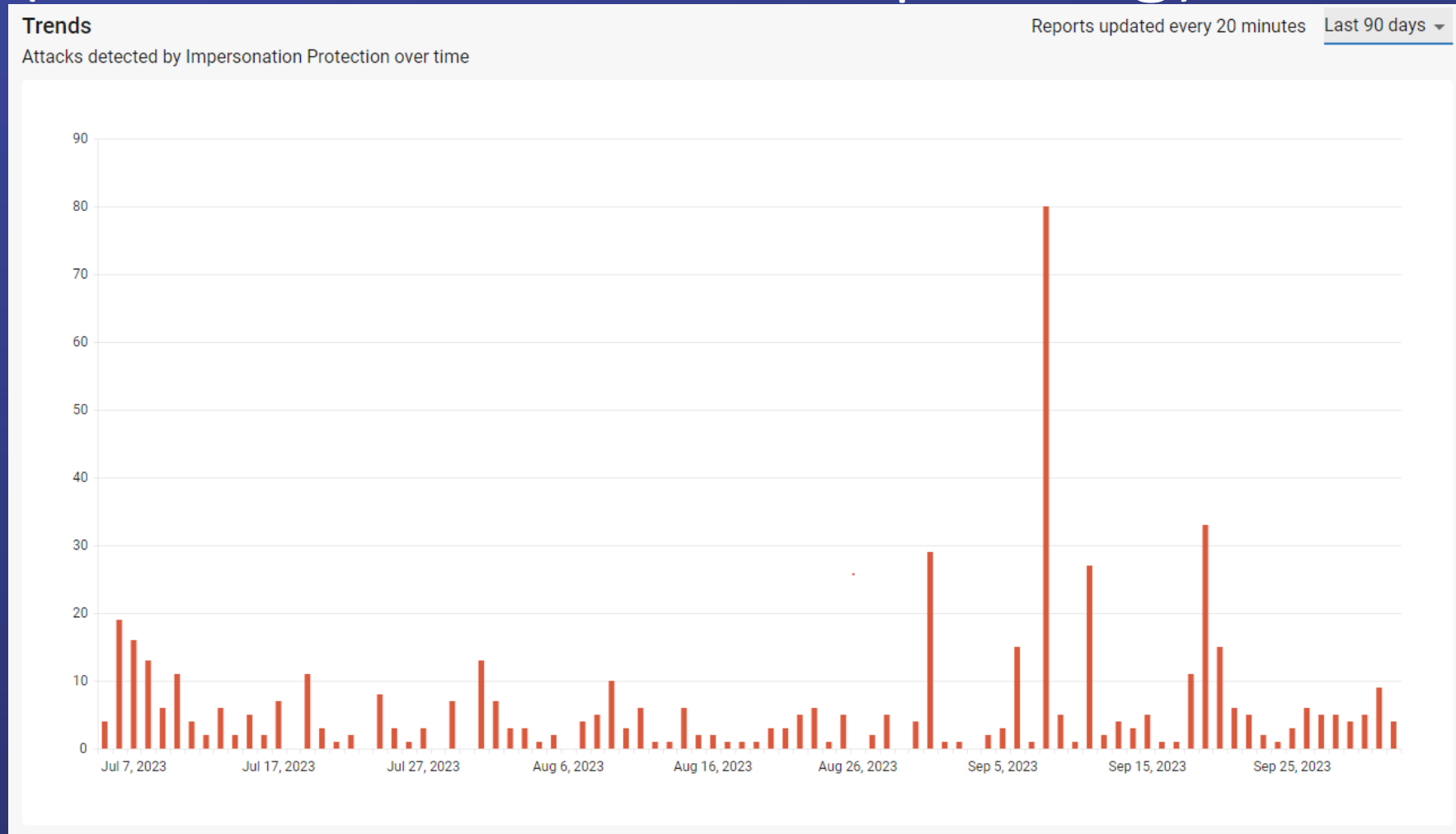


Phishing Activities

- Email Phishing attacks: Barracuda
 - Increased Activity
 - Spear Phishing (Targeted individuals or groups)
 - Site Spoofing (Links that aren't what they say they are)
- Phishing Testing and Training: KnowBe4
 - Weekly Phishing Test
 - Automated Training
 - Phone email can be problematic



External Phishing, Last 90 Days (Barracuda Sentinel Reporting)



Phishing Test Results, Last 6 Months (KnowBe4 Phish Training and Testing)

Phishing

Phishing Security Tests – Last 6 Months

22 Clicks, 0 Replies, 5 Attachments Opened, 4 Macro Enabled, 0 Data Entered, 2 QR Codes Scanned, 0 Callback, 0 Callback Data Entered, 9 Reported



Industry Benchmark Data ?

Account Average Phish-prone %	2.8%
Last Campaign Phish-prone %	0%
Industry Phish-prone %	18.4%

Industry	Education
Organization Size	Small (<250 user)
Program Maturity	90 Day

☒ Industry Benchmark Chart Data

CISA: Cybersecurity and Infrastructure Security Agency

- Free Service provided by the Federal Government
- Monthly Vulnerability Scanning
- Monthly Web Security Scanning
- Very Comprehensive Network Assessment

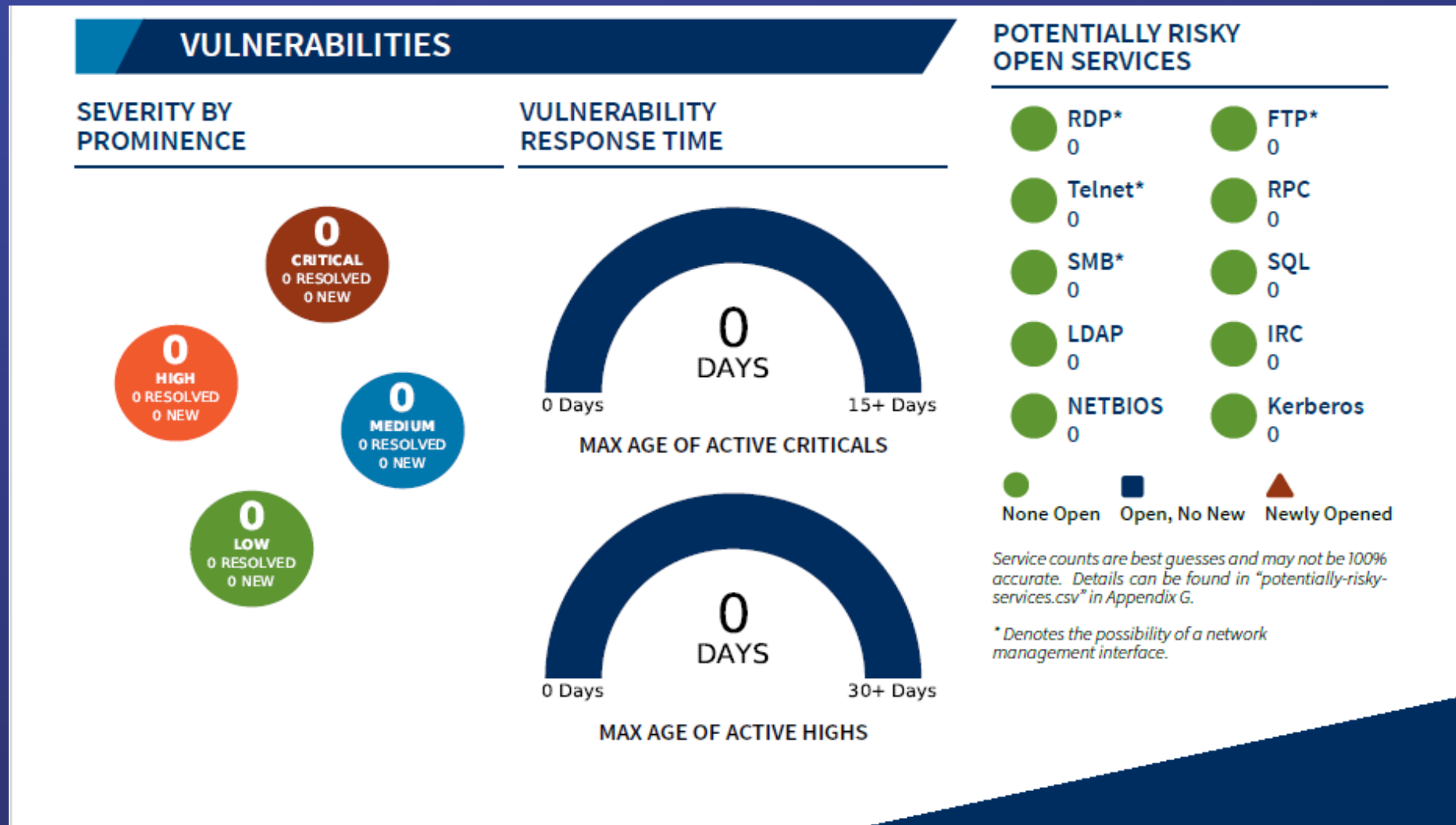
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Cyber Hygiene Report Card, 2023-10-01



Cyber Vulnerabilities, 2023-10-01



Multi-Factor Authentication

- Uses Cell Phone or One-Time Password (OTP) Token
 - Things You Know (Passwords, PINs, etc.)
 - Things You Have (Cell Phone, OTP)
 - Things You Are (Fingerprint, Facial Scan)
- Cuts Identify Theft By 99.9%
- Required By Insurance
- Easy To Do, Provides Peace of Mind
 - (Mine)



Questions?

