



Recommendations to Reduce Phishing Attacks

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Chief Information Security Officer

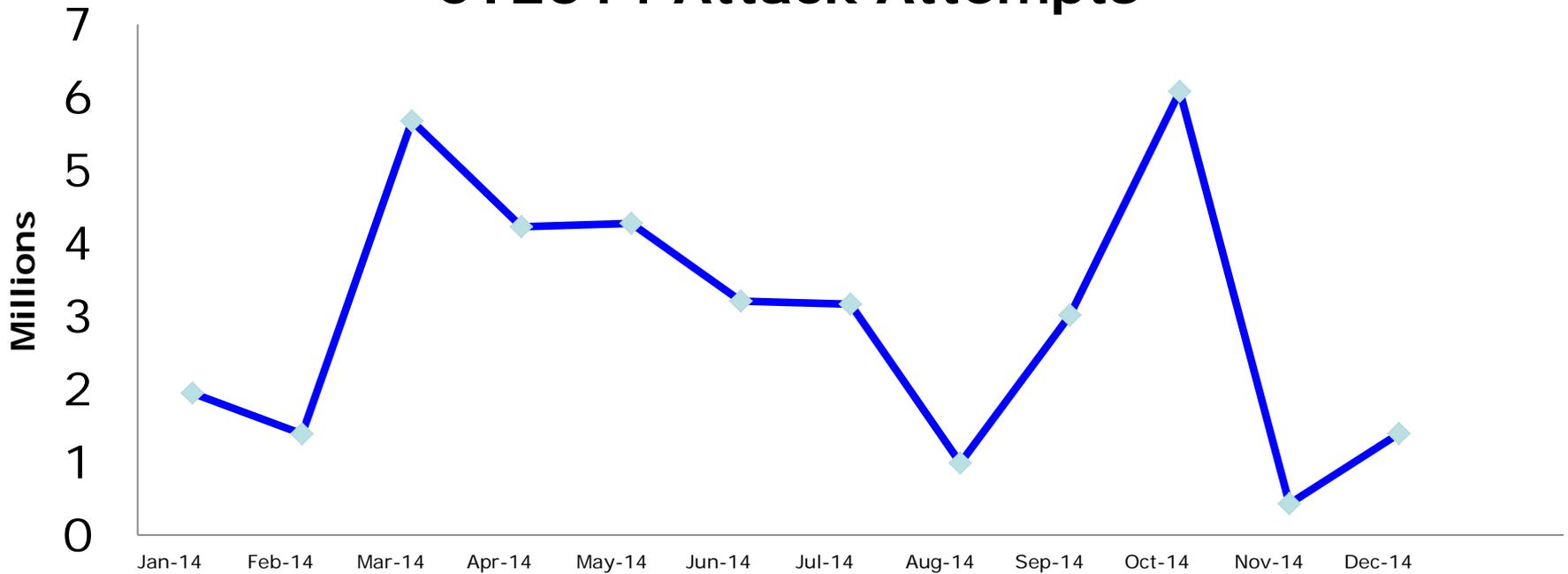
Information Technology Advisory Council

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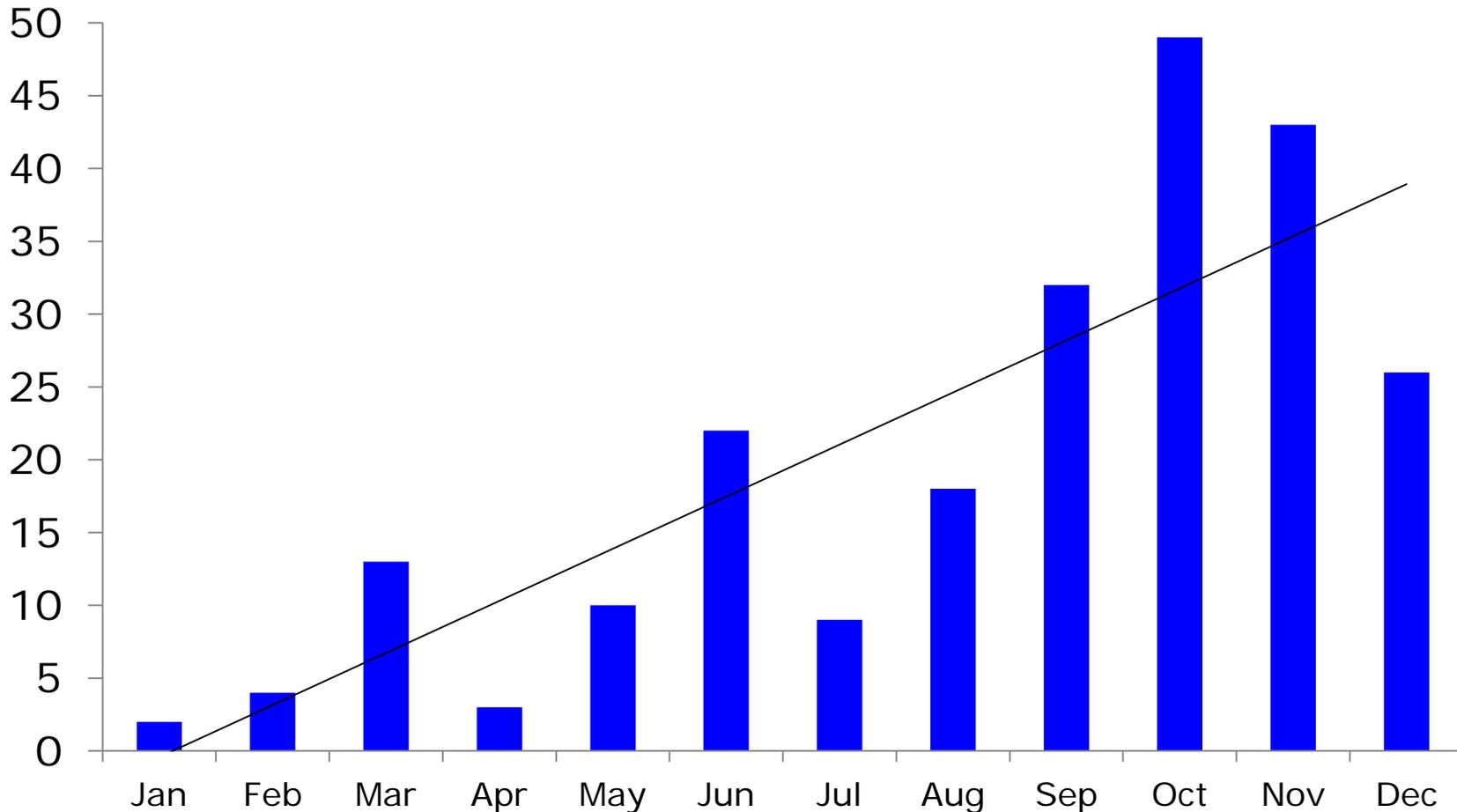
35M Attack Attempts on COV Network

CY2014 Attack Attempts



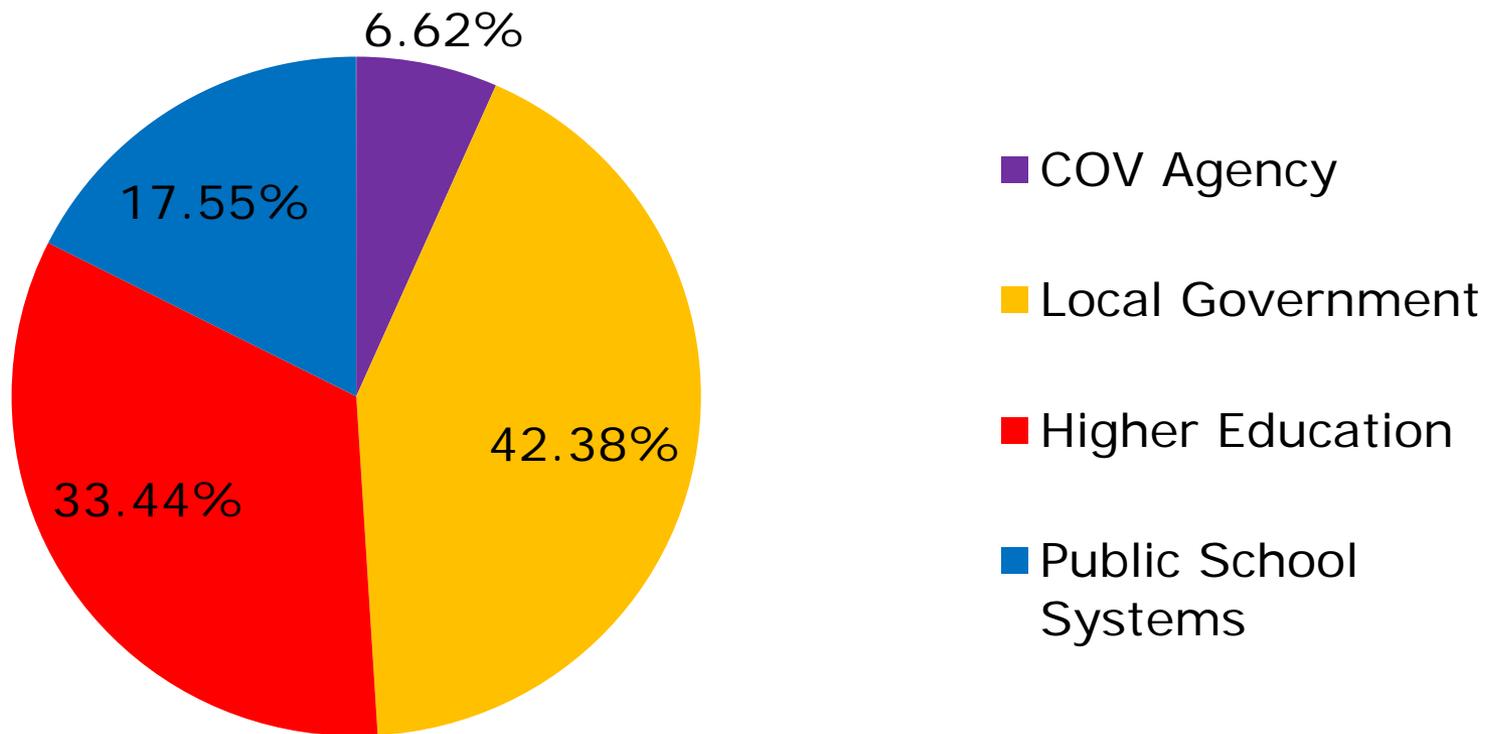


2014 Security Investigations by Month



Third Party Notification Investigations

Security Investigations by Entity

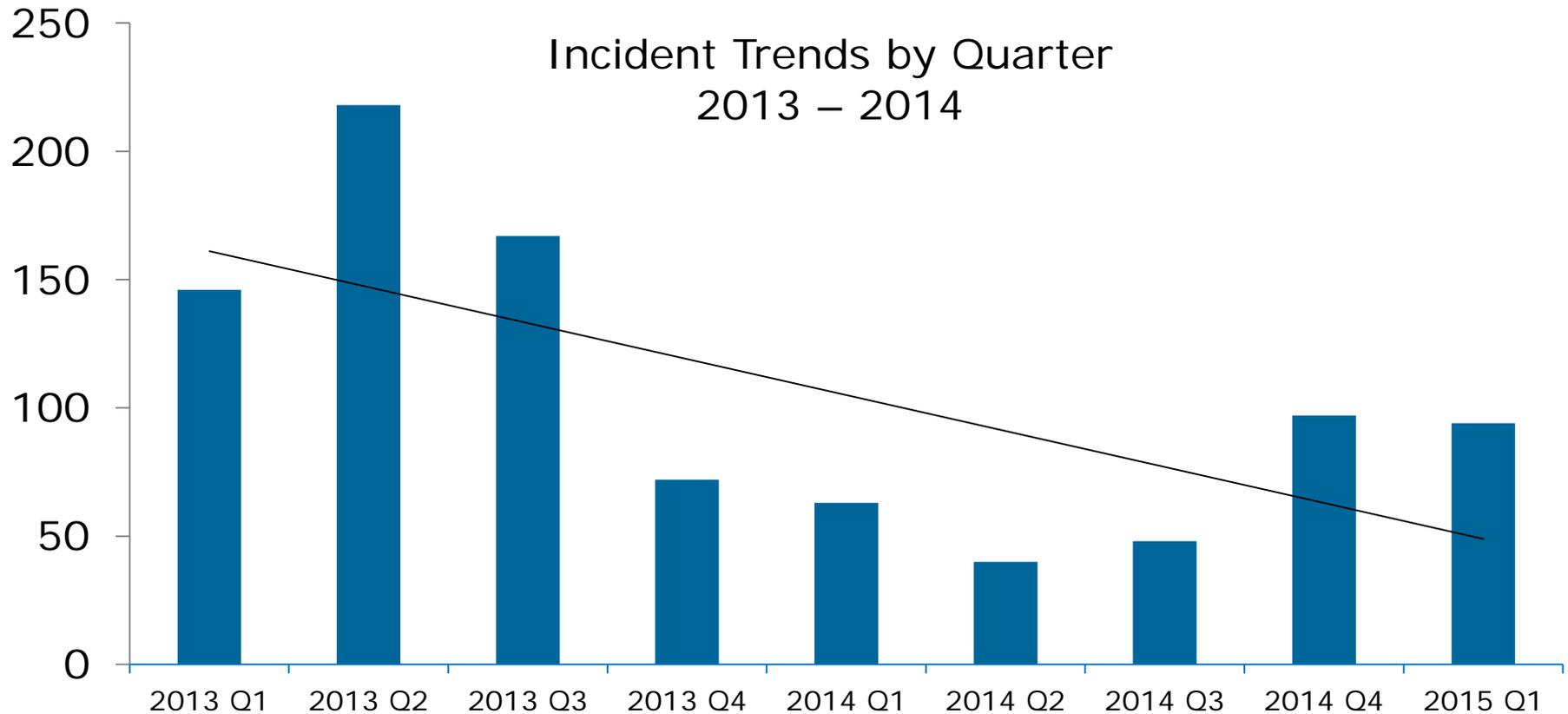




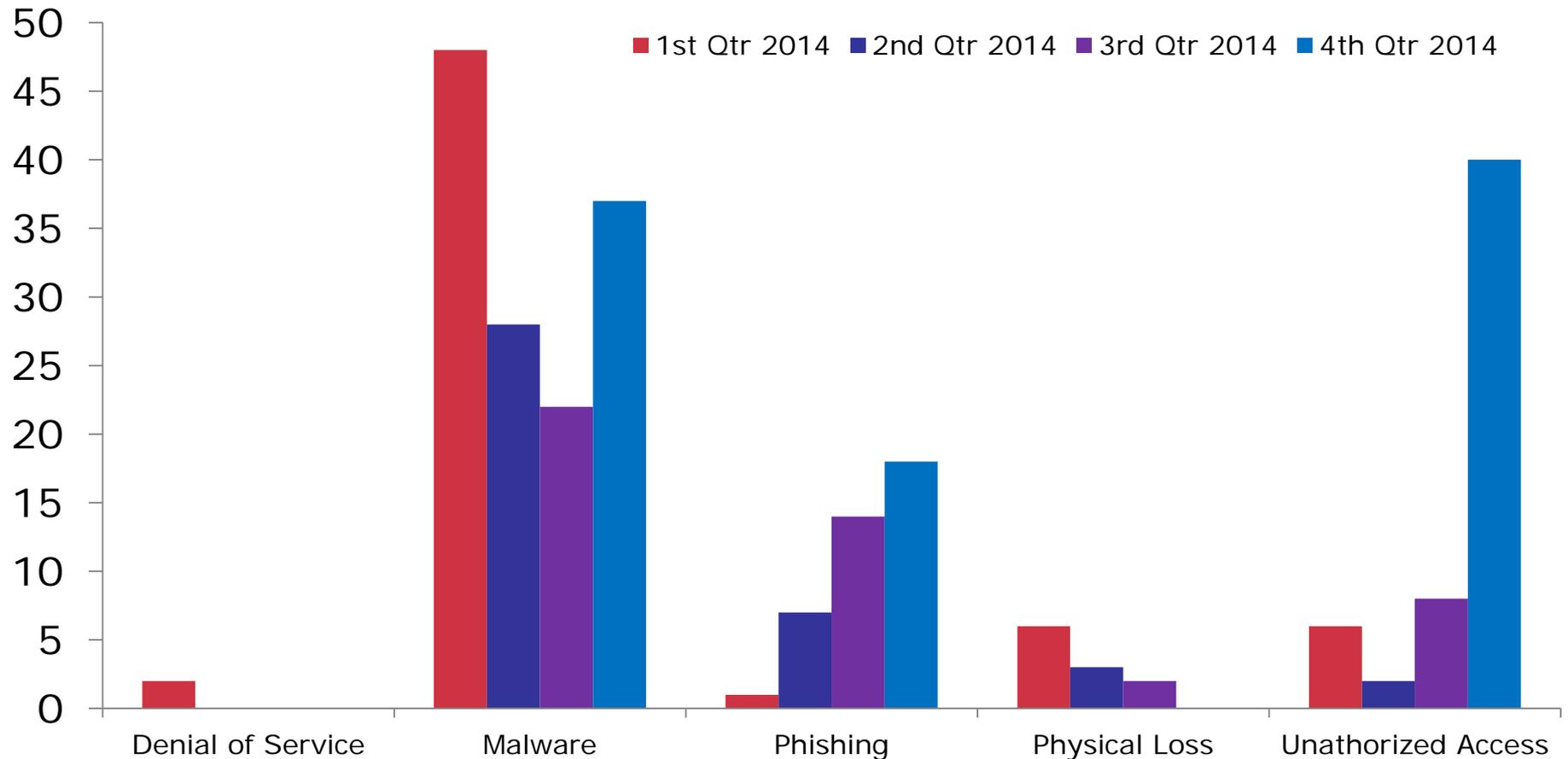
Types of Incidents Tracked by VITA

- Denial of service - Loss of availability of a COV service due to malicious activity
- Malware - Execution of malicious code such as viruses, spyware and key loggers
- Phishing - Theft or attempted theft of user information such as account credentials
- Physical loss - Loss or theft of any COV resource that contains COV data
- Unauthorized access - Unauthorized access to COV data/accounts
 - This category includes successful phishing incidents

Overall Cyber Security Incident Trends



Cyber Security Incidents by Category





Phishing Incident Trends by Quarter

