Data Service Division

The mission of Data Services is to continually provide strategic IT Vision, leadership, solutions and services to support the Department in achieving its goal.

San Diego County Sheriff's Department
Data Services Division

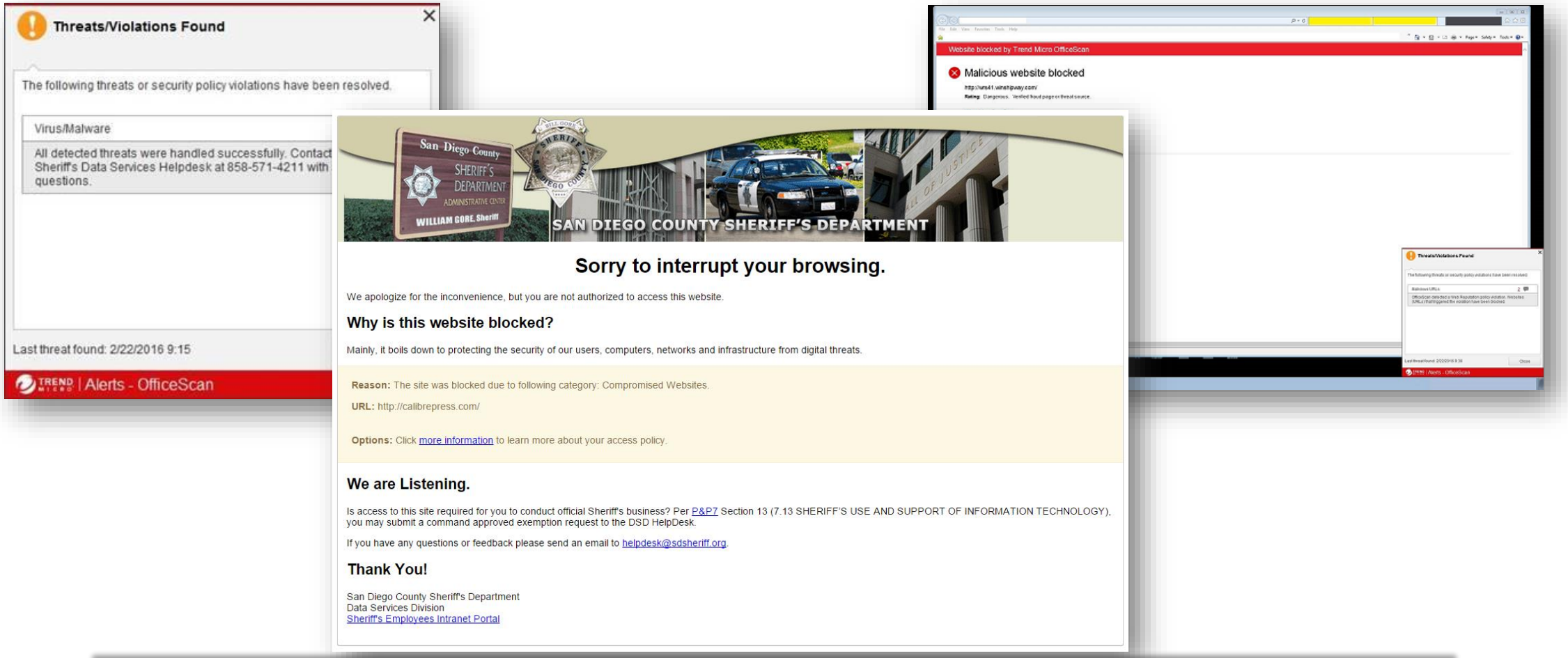
Ashish Kakkad
Ashish.Kakkad@sdsheriff.org

Policies & Procedures

- 7.4 Cellular Phone/Other Wireless Electronic Devices
  - The purpose of this policy is to define standards, and restrictions for users who have access to Department data from a mobile device.
- 7.13 Sheriff’s Use and Support of Information Technology
  - In order to manage system & network security effectively.

Ashish Kakkad
Ashish.Kakkad@sdsheriff.org

Protecting our Information



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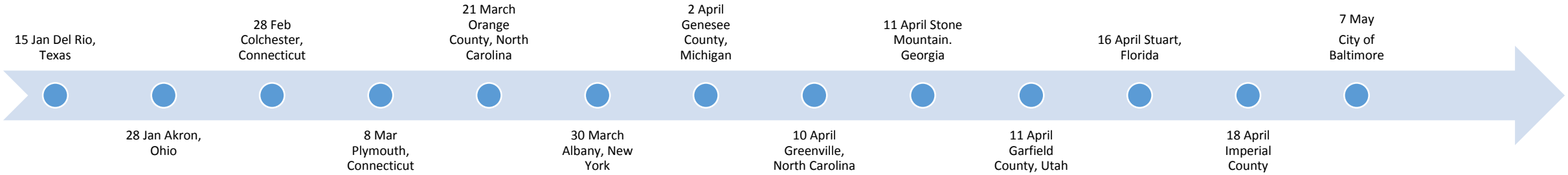
Recent Cyber Incidents

Notable Incidents

- Port of San Diego – SamSam Ransomware – September 2018
- City of Baltimore – Ransomware – May 2019
- Imperial County – Ransomware – April 2019
- City of Atlanta – SamSam Ransomware – March 2018 – Recovery Costs approx. $6 million up to $17 million
- Colorado DoT – Ransomware – February 2018 – Recovery Costs between $1 Million - $2 Million
- City of Baltimore – Ransomware – May 7 2019 – Recovery Costs estimated to be over $18 Million



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Current Efforts

- CAD
- RMS
- Video
- JIMS
- Mobile Devices
- AB953
- BWC
- E-mail
- ROSS
- Medical
- Internet site
- New SDLaw applications
- PowerBI
- SDSOCals
- 1421
- Cloud
- Security (Bitlocker, AA, etc.)

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Requests for information

- Who
  - Staff's first and Last name
  - Staff's ARJIS and Employee Number
- What type of information
  - Email and\or Internet Usage (most common)
  - File Access
  - Specialized application access (Jims \SDLAW\CLETS)
- Time period of interest
  - Be as specific as possible. Give beginning and ending time frames
- Details
  - Specifics for recovery of information only. Details of inquiry are not needed.

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Requesting IT resources

- For smaller requests
  - Start a justification
  - Include your chain of command
  - DSD will assess the impact
- For larger project
  - Usually they are initiated by Bureaus
  - Involve larger teams
- Inputs, ideas, suggestions & recommendations are all welcome. Send them to CIO@SDSheriff.org or (858)692-6089

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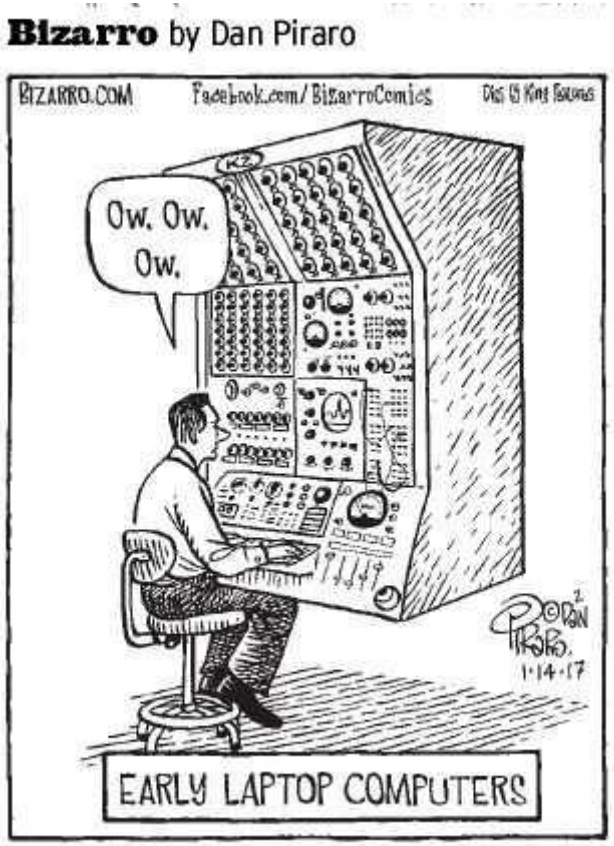
Questions?



My Contact Information
(858)692-9089
Ashish.Kakkad@sdsheriff.org
CIO@sdsheriff.org