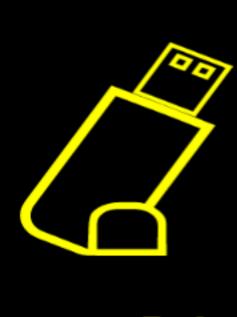
Employees Most Likely to be a Threat

Senior IT Management 23% Non-Technical employees with IT access 49% 3rd party contractors 43% IT administrators 38% Other IT employees 38% IT network service providers 37% Business partners 33% **Executive Management**









Phone Calls

Accessing Data



Unaccounted Arrivals & Departures?

E. Marcantonio's Feb-24-2011 Departures **Arrivals**

ABQ (Albuquerque NM) CLT (Charlotte NC) PHL (Philadelphia PA) SNA (Orange County CA)

29%



SMF (Sacramento CA) ABE (Lehigh Valley PÁ) CAE (Colombia SC) PHX (Pheonix AZ)

How can a person make all these trips in one day? Is it a person being lazy when recording a date or is is someone skipping flight plans to fly to an undisclosed location?



Does this happen on more than one occasion?

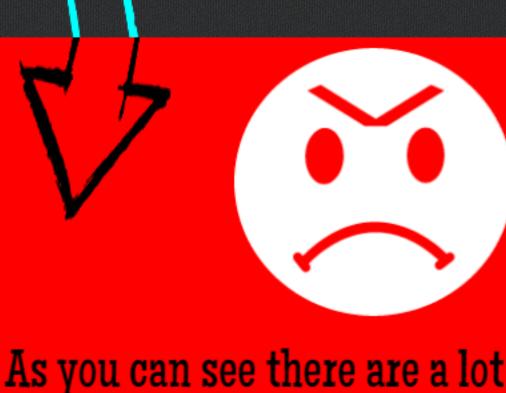


3 total demotions are the highest in the company.

Only 7 employees have this many Monitoring the few bad eggs

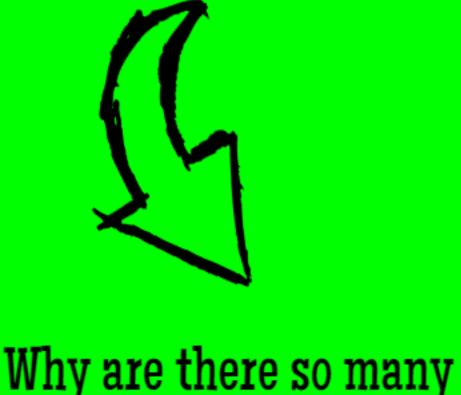
could also save the good ones





of positive performance reviews. However what is to stop the very few that received negative reviews from disgruntled with the company?





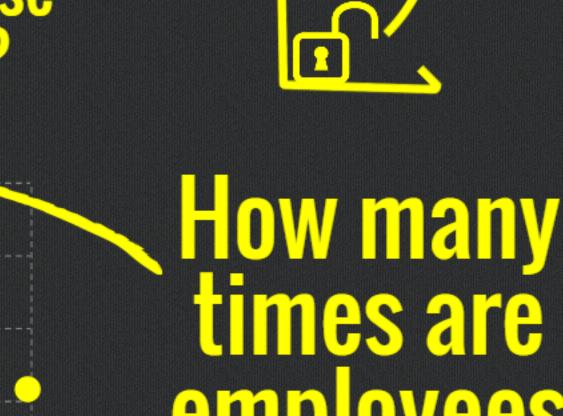
repeated calls to these phone numbers?



700

remotely?





600 NTID: Wohalcon 500 400 300 200 100 0 10 Number of Times Accessed Database Is there repeated access either in the office or

accessing Is there

anyone accessing data they shouldn't be?

Should there be copies of data on USB drives?

Justin Klaugh: Predicting Security Threats

SOURCES: http://enterprise-encryption.vormetric.com/rs/vormetric/images/Global-Insider-Threat-WEB.pdf https://www4.symantec.com/mktginfo/whitepaper/21220067_GA_WP_Malicious_Insider_12_11_dai81510_cta56681.pdf

http://www.fbi.gov/about-us/investigate/counterintelligence/the-insider-Threat