RSA°C Studio

10 Tips for Running an Effective SOC - BuzzFeed Style



Jeff Caplan

V-SOC Operations Manager Foreground Security @lupine313





Effective you say?

- Minimize Operational Risk & Downtime
- Find Evil
- Respond to Incidents in a Timely Fashion
- Support GRC (Governance, Risk Management & Compliance)
- Provide "Value"



((Your Executive Board))





Tips you say?

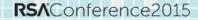
- Common Sense
- Experience
- Solid Management Strategies
- Secret Sauce (shhh!)



Common Sense

So rare it's a damn super power.



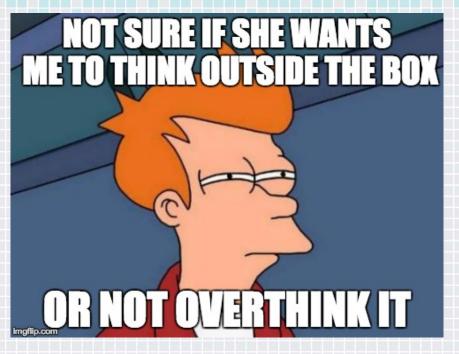


RSA°C Studio

The List...







#1. Hire Smart









#2. Practice Incident Suppression





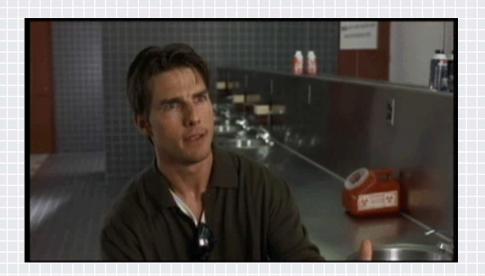
#3. Visibility is KEY





#4. Take and Review Notes







#5. Manage Up + The Power of Pretty!



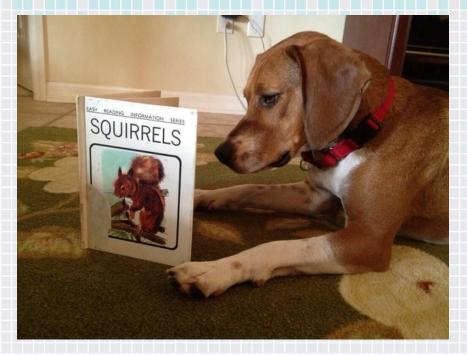






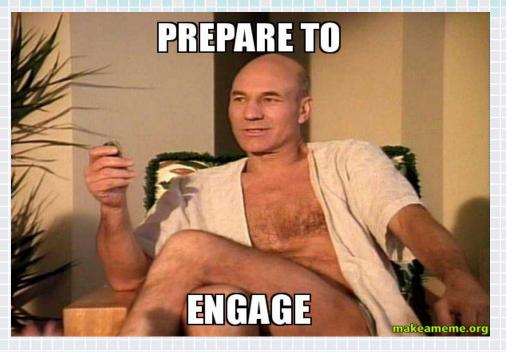
#6. Evaluate & Apply Threat Intelligence





#7 Promote a Hunting Mindset





#8. Engage Your Team Daily









#9. Practice, Practice, Practice







#10. Communicate Effectively



#RSAC

Apply Liberally

- Easy Stuff:
 - Reconsider your recruiting strategy.
 - Implement a performancebased incentive program for your analysts or content creators.
 - 3. Annotate and/or take notes & review regularly!
 - 4. Identify/evaluate all sources of threat intelligence.









Apply Carefully

- Harder Stuff:
 - Perform a visibility assessment for your organization.
 - Practice your IR plan from cradle to grave.
 - Put together a really pretty report template for upper management. Ensure it includes useful metrics.









Thank you!