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- 2008 July Acquisition / Merger Closes / Department Established
- 2009 NERC 693 Audit, NERC CIP Spot Check and an event
- 2009 2010 Limbo changes in VP, director-level leadership
- 2010 Chief Compliance Officer / Compliance Services Department
- 2010-2011 FERC Audit (Section 204, Issuance of Short-Term; compliance program questions)
- 2011 NERC CIP Audit Communications / Department Awareness
- 2012 NERC 693 Audit
- 2014 CIP Audit

"I have not failed. I've just found 10,000 ways that won't work." — Thomas Edison

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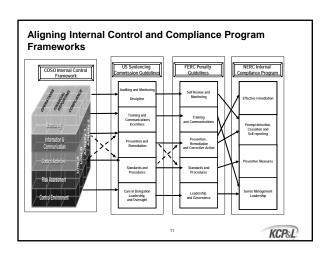
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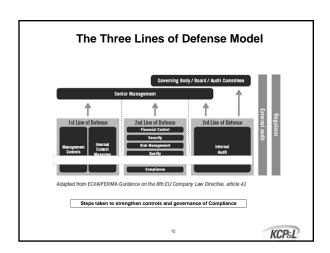
Program Maturity

"There are no facts, only interpretations."

— Friedrich Nietzsche

Compliance Maturity Model - Compliance at Every Level	
Step 4: Orchestrating  Step 3: Collaborating  Step 1: Anticipating  Step 1: Acceptance Panic  Get it done! Operated in isolation Ope	
Tactical Maturity increases Strategic	
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FERC's Effective Compliance Program	
Internal standards and procedures to prevent and detect violations;     High-level management knowledge and oversight of internal compliance	
programs;  3. Reasonable (due diligence) efforts to screen out "poor performers";	
Reasonable internal communications and training efforts;	
<ol><li>Reasonable steps to evaluate program effectiveness, including confidential reporting options for employees;</li></ol>	
Creating and enforcing compliance incentives and noncompliance sanctions;	
<ol> <li>After detection of a violation, companies shall take reasonable, responsive steps.</li> </ol>	
Note: Appendix to September 17, 2010 FERC order on revised Civil Penalty Guidelines	
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NERC's Internal Compliance Program	
Four Hallmarks of effective compliance programs:  1. Senior management / leadership	
Compliance Program established     Compliance Program is formally documented and widely disseminated     Compliance Program supervised by high ranking company employee     Supervisor has access to President / CEO and Board	
Compliance Program is designed and managed with independence     Sufficient resources to implement compliance program     Full support of leadership	
Preventive measures in place     Frequency of review of compliance program     Frequency of training of employees on compliance program     Sufficiency of training of employees on compliance program	
Prompt detection, cessation, and self-reporting     Sustainable process to internally assess compliance with regulations     Sufficient response to identification of wrong-doing or misconduct	
Effective remediation     Effective internal controls and procedures to prevent recurrence of misconduct	
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Everything's a Priority		
		that show what we truly are, our abilities." – J.K. Rowling
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# **Handling Alarms**

Are you suffering from alarm fatigue?
Are your subject matter experts suffering from it? How do you juggle priorities when everything is a priority?

"Alarm fatigue is when there are so many noises on the unit that it actually desensitizes."

NPR Story: Silencing Many Hospital Alarms Leads To Better Health Care by <u>Richard Knox</u>

http://www.npr.org/blogs/health/2014/01/24/265702152/silencing-many-hospital-alarms-leads-to-better-health-care

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## **Handling Alarms**

- So many alarms couldn't keep track to determine immediate action
- 12,000 alarms a day, on average, in one unit alone 90,000 alarms a week
- No deaths because of alarm failure at Boston Medical Center
- More than 200 deaths nationally
- · Out-of-control technology
- · Change settings to account for patient differences
- "More and more data, more and more alarms, more and more technology - (it's) bad data in, bad decisions made."

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## **Handling Alarms**

Prioritizing - what kind of action must be taken and by when?

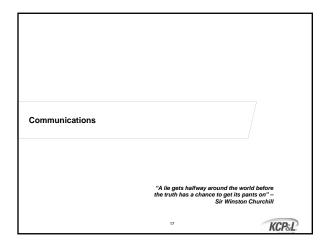
- Crisis Alarm
- Warning Alarm Reminder Alarm

Prioritizing items as they fit into your compliance program and maturity

Managing technology to add value to the process or to ensure efficiency

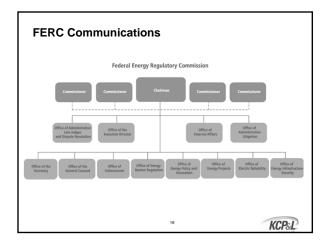
Process improvements on how to best utilize communications (including e-mail) and face-to-face meetings

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## Input - Process - Output





Making Information Meaningful	
Identify Sources of Communications: External, Internal, Regulators	
	-
Determine ownership: Who is the key contact?	
Define next steps: Who is tasked to take action?	
Clearly include in process what are the actions expected: Disseminate, Complete, File, Provide Input, Implement	
Responsible Accountable Consulted Informed	
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Communications cont.	
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Questions	
"Forgive your enemies, but never forget their names." –	
John F. Kennedy	
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