



Safety Moment

Flirting with Disaster...

What is an Accident?



- Everyone know they happen
- Which I can't control?
- Accidents are part of life
- Unavoidable
- Not a chess factory
- I am better than the guy next door

What is Accident



Unplanned, unwanted, but controllable event which disrupts the work process and causes injury to people.

Critical Controls Compromised....

-Chernobyl (1986)



- Safety System Shutdown Drill Procedure (operator mistake)
- Supervisor permission-pressure

...3740...uninhabitable lands in Ukraine & Belarus...medical problems

-BP Oil Rig (2003)

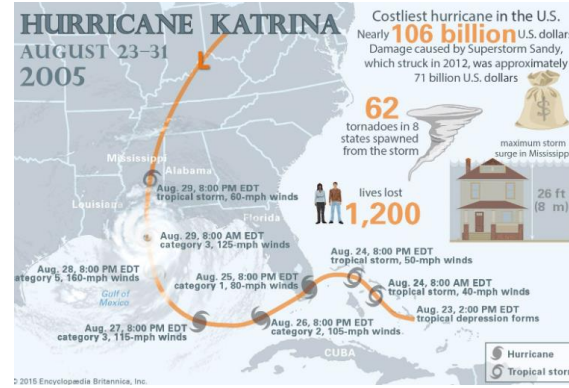


- Profits before Safety
- Cultural tolerance
- Substandard tolerance

...15 & 180 Injured...aquatic life...

Audit Recommendations... (Before and During) [OFFICIAL] thungela

-Hurricane Katrina (2005)



- Best Predicted Hurricane
- Previous Reports Dismissed
- People lost their lively hood

...1200...\$106 Billion

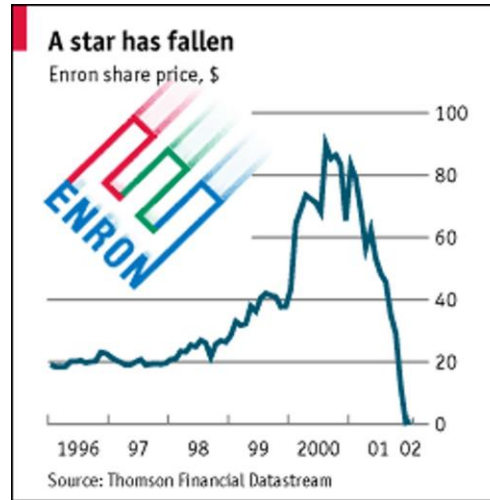
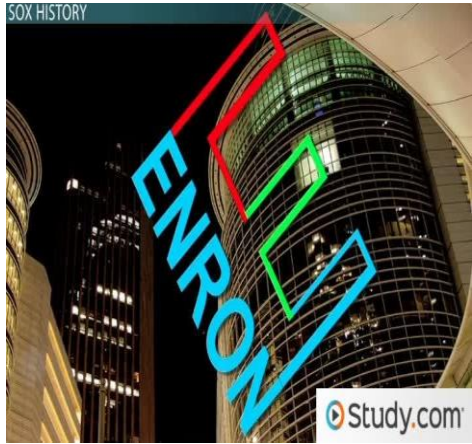
-Challenger (2003)



- Frozen O-Rings
- Structural Engineer needed time to provide more data
- Concern never escalated to senior Leadership

Profits At All Costs....

-Enrol (2000)

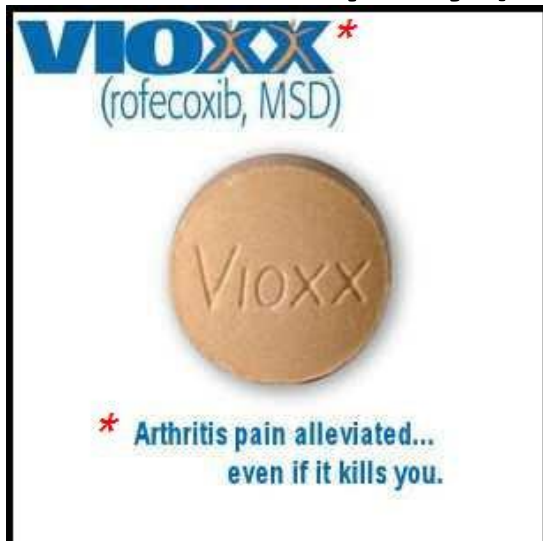


- Aggressive Accounting Practices... Inflate and hide Debt through SPV
- CFO...6 years
- Fall of Arthur Anderson...Ethical Erosion

ANDERSEN
CONSULTING → **accenture**
High performance. Delivered.

...\$75Billion over four years

-Merc & Company (2003)

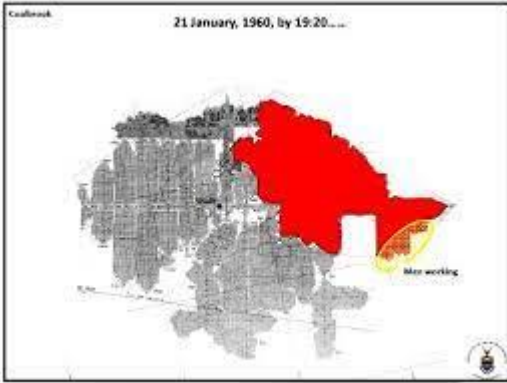


- Magic Alternative... painkiller
- Paid \$5 B
- Chief Scientist warning Ignored

...+10 000...heart complications...

Breaking Rules....

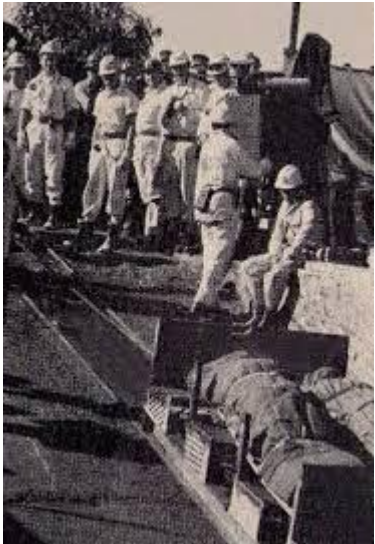
-Coal Book (1960)



- All Entombed
- Experiments not reported to GME
- Top Coaling and Barrier Pillar Robbing

...400

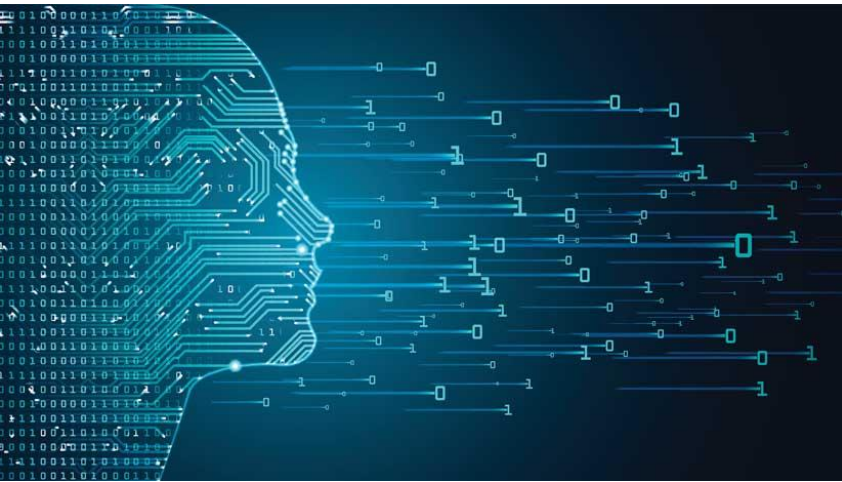
-Wanki (1972)



- Three Bodies Recovered...Rest Entombed
- GME Instructions not Complied
- Contraband allowed in certain Areas

...468

What is Common in All these Disasters...



- Organizational Bystander...Passive Observer?
- Communication Channels?
- Group Think...Boss Paralysis
- Am I Present...(Leadership Vacuum)
- Safety First and Production Always?
- Do I Understanding the Risk?
- Am I Accountable?



Take-home...



- Are we a Learning Organization?
- Not Under my Watch...Are you Tough and Competent?
- Safety is like Sweeping Water Uphill