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Enterprise Risk Management (ERM) A Business Enabler or a Compliance Issue?

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Agenda Points

- History of ERM
- Risk Management Drivers
- Risk Management Benefits
- 25% Increase in ROI
- Way Forward



Need for Risk Management

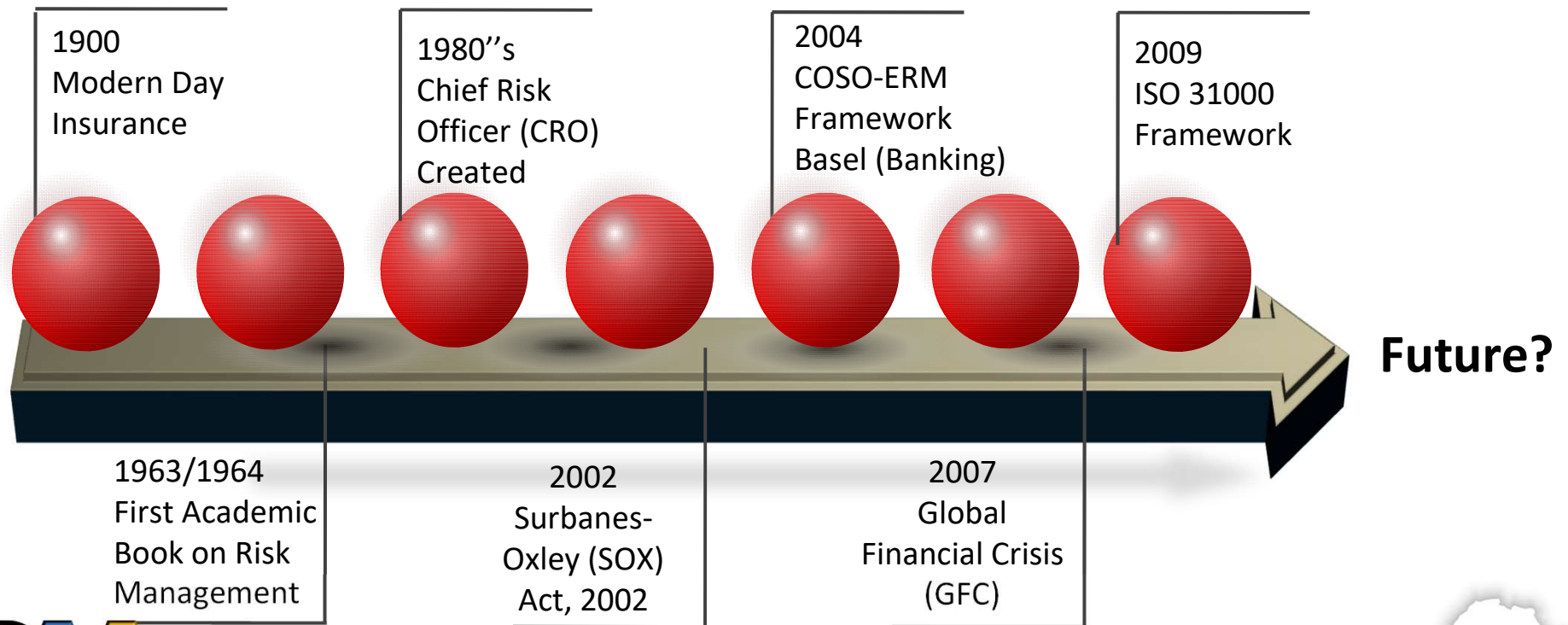
“ The average company today is a **complex enterprise** engulfed by **rapid technological change** and **fierce global competition**.

You have to **assess exposure to risk** on an **ever changing landscape.**”

Arthur Levitt – Chairperson SEC



A Brief History



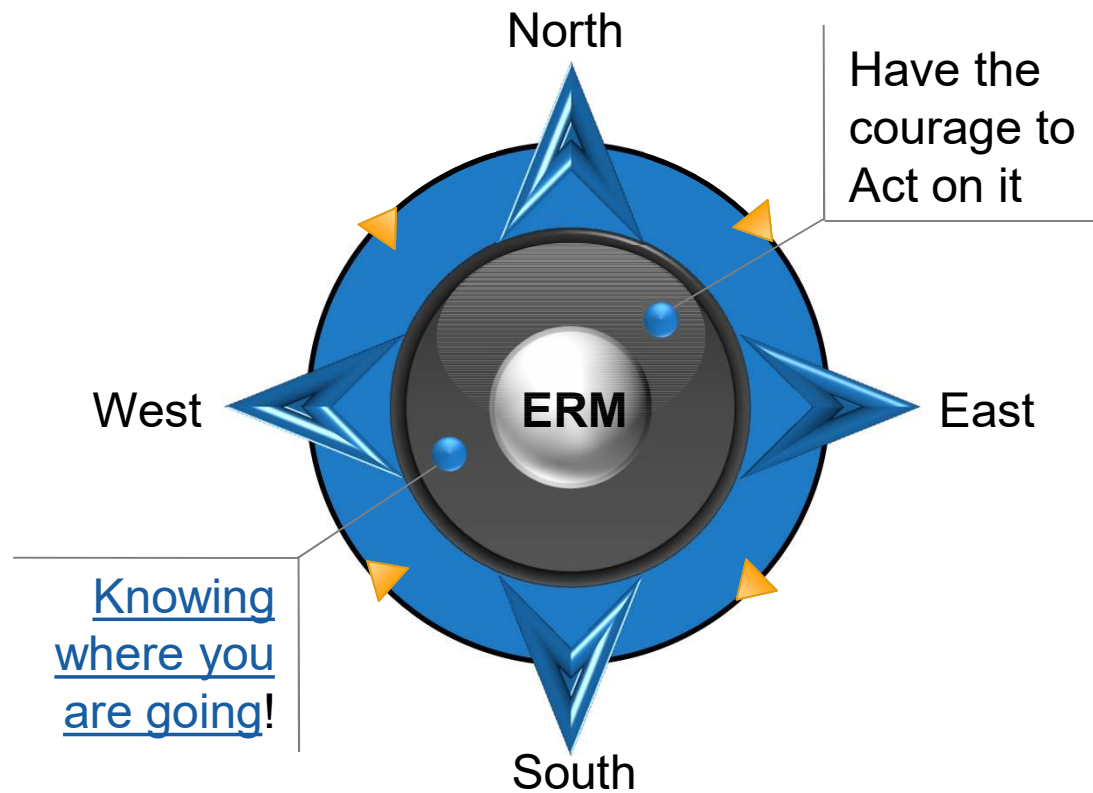
Philosophy of Risk Management



Current Risk State



Seeing the Bigger Picture!



Risk Management Drivers

- Growing Concern Amongst Shareholders / Board
- Compliance and Implementation of Frameworks / Standards
- Compliance Based Risk Management: 2007
- Economic hardship (Recession)



Risk Management Benefits

- Increase The Likelihood Of Achieving Objectives
- Be Aware Of The Need To Identify And Treat Risk Throughout The Organisation
- Improving Reporting Of Risk Information
- Improve Controls
- Establish A Reliable Basis For Decision Making And Planning
- Make Enterprise Decisions With Risk Information In Mind



Compliance as Risk Driver?

Risk
Management
Starts



Implementing
Risk
Management
as a
Compliance
strategy



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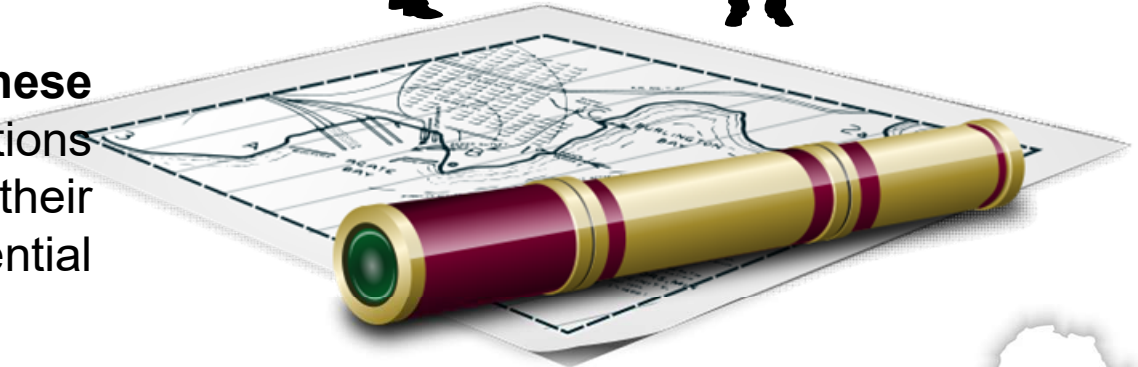
- Reactive in approach
- Not Customer Focused
- Not Open and Transparent
- Reporting Challenges
- No Drive for Continuous Improvement

Reactively Managing
Risk
(Fire Fighter Approach)



Exploring new Frontiers

1. Creating Shareholder Value
2. Identifying major new and emerging risks / opportunities
3. Major uncertainty (cyber, climate change, global terrorism and geopolitical conflicts)
4. In order to **respond to these risks tomorrow**, institutions must **understand** their interrelationships and potential **impacts today**.



Global Future Risks

In its ***Global Risks Report 2016***,⁷ the World Economic Forum identified five global risks with the greatest potential impact:

- Failure of climate change mitigation and adaption
- Weapons of mass destruction (Global Terrorism)
- Water crises
- Large-scale involuntary migration
- Severe energy price shock



Proactive ERM

- Risk management should become proactive, not simply minimizing **negative risk** but also **maximizing opportunity**.
- ERM must be a **continuous process**, constantly monitoring and assessing risk in a forward-looking way that provides companies with a path toward opportunity (focused on continuous monitoring, business decision support, and shareholder value maximization)



Performance-based continuous ERM

- Current new world is more volatile and uncertain.
- The speed of change and the velocity of risk have increased significantly.
- The **uncertain** business environment caused by:
 - globalization,
 - companies must also deal with shifting consumer preferences,
 - emerging technologies,
 - demographic and workforce changes,
 - climate-change impacts, and
 - natural-resource constraints.



Performance-based continuous ERM

- ERM programs must adapt expeditiously.
- A monthly or quarterly process is no longer sufficient.
- Just as risks and opportunities are changing continuously, ERM programs monitor and respond on a continuous basis.



7 Key Attributes: Continuous ERM

- **ERM is a continuous management process** that provides Early Warning Indicators (EWI) for business leaders.
- **Strategic risk management** receives the highest priority.
- **Dynamic risk appetite** is well-defined in risk policies to balance business objectives and prudent risk-taking.
- **Risk optimization** is the primary objective of ERM. This is achieved by influencing the likelihood of positive and negative results along the risk bell curve.

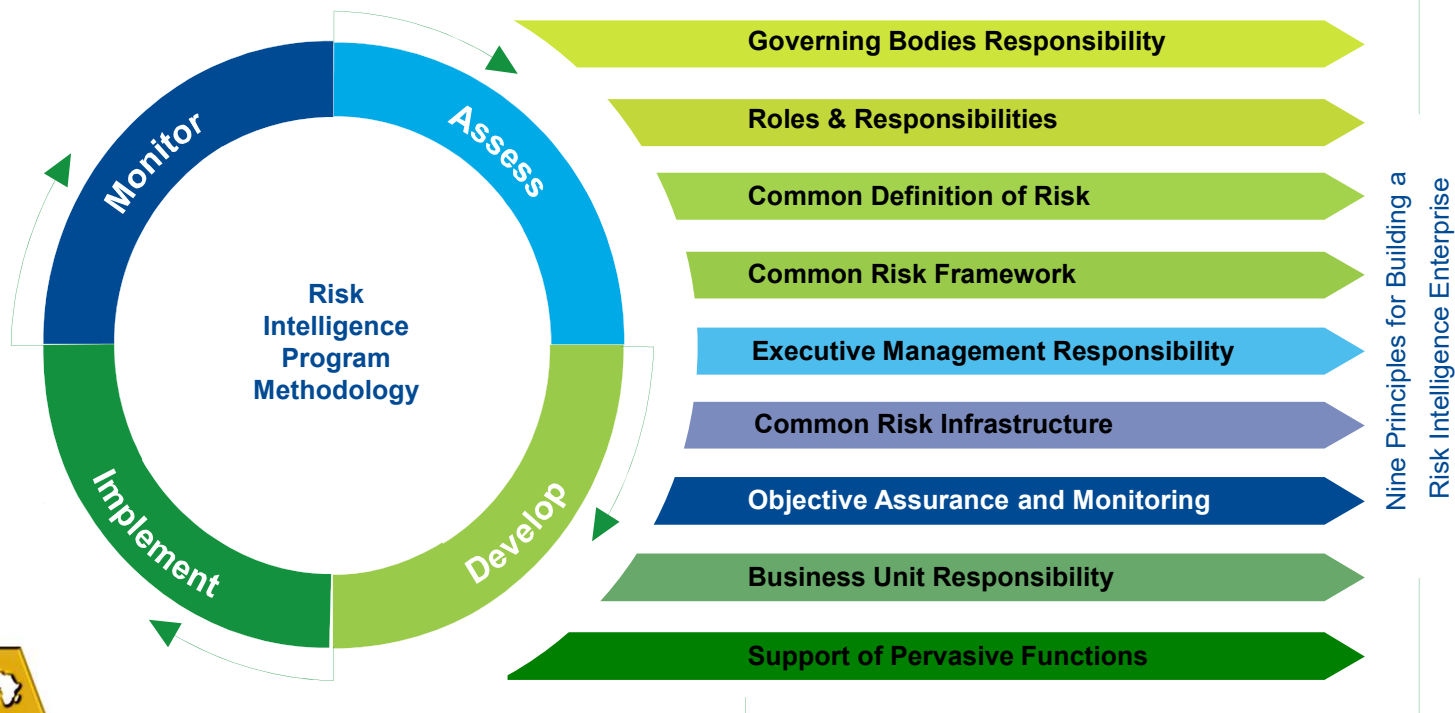


7 Key Attributes: Continuous ERM

- **ERM is embedded into business decisions** at all three lines of defence, supported by integrated risk assessment and analytics (BI to PI).
- **A collaborative dashboard reporting system** delivers ongoing risk and performance monitoring.
- **Performance feedback loops assure ERM** effectiveness and support continuous improvement.



9 Principles towards Risk Intelligence

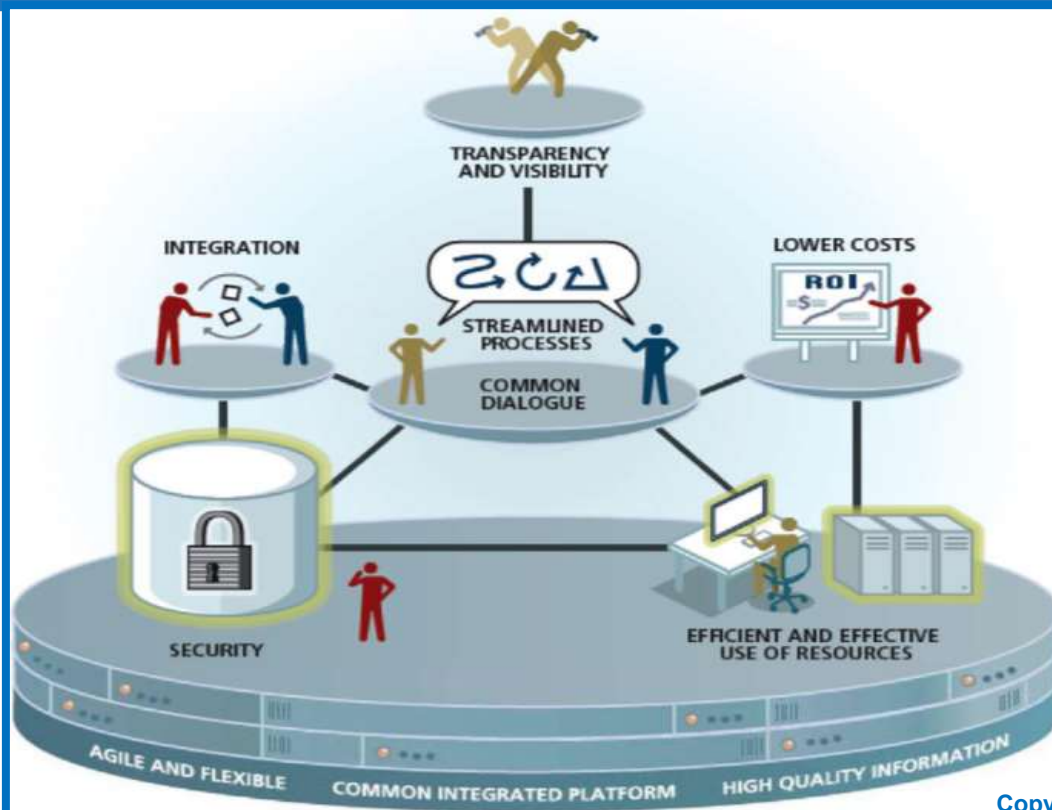


25% Increase in ROI

“With key findings that indicate that organizations exhibiting mature risk management practices **realize an increased valuation premium of 25%**, risk professionals now have the documented support that is often necessary to gain buy-in from senior leadership,” said Carol Fox, [RIMS](#) Director of Strategic and Enterprise Risk practice (USA).



Desired State



Continually
improving the
businesses
sustainability
through integrated
enterprise risk
management and
stakeholder
assurance

Risk an Enabler or Compliance Issue?

- Based on the above, is ERM a business Enabler or a Checkbox Exercise?



Quote

“Risk is like a fire:
If Controlled it will
help you;
If uncontrolled it
will rise up and
destroy you”
- [Theodore Roosevelt](#)



Contact Crest

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- Risk: **R**eturn on **I**nvestment based on **S**ound **K**nowledge

