Act 1: Learning The Ropes
Scale

Shared Obligations
Privacy
Act 2: The Regulatory Tsunami
Act 3:
Separating Signal From Noise
Cloud + Data + Research

Marketplace Competition
string = string.replace(/\n\s*/g, '\n');

const myEvent = function (Event) {
  if (Event.type == "RT_chg") {
    // do something
  }
};
Act 4:
We Don’t’ Know $#@! 
How Cool is That?
Ubiquitous

Regulated

Concepts & Behaviors
Identification of concerns to stakeholders →

→ as related to their assets or values

Risk assessment of control objectives (i.e., threats and vulnerabilities)

Risk treatment through controls

Implementation guidelines

Evaluation of characteristics using qualitative or quotative metrics

Establishment of organization’s principles
Definition of risk criteria and “appetite”
Specific AI

Generative Transformers

General AI
8 billion parameters
Act 5:
Timing is Everything
JTC 1 Standards for Responsible AI

- Differentiated components
- A system of related standards
- Not standardized regulation
- Dependence on strong accreditation and certification practices

**Foundation**
- Terminology and concepts
- Risk management
- Governance implications of the use of AI
- Data quality management

**Function**
- High Quality models for AI systems
- AI Management system
- AI system impact assessment
- Unwanted bias, transparency, etc. (trust elements)

**Measurement**
- Testing of AI systems
- Audit Guidance
Act 6: What’s Next?
Solutions Integration

Regulatory Roadmap

Frontier Models
Promote Supply Chain Trust
Preserve Competent Authority Resources
Define Behaviors for Good Actors
Enable Efficient Contracting
Promote Supply Chain Trust
Preserve Competent Authority Resources
Facilitate Cross-Border Commerce
Get AIMS Right

Address Digital Services Conformity

Establish Technology & Vertical Controls