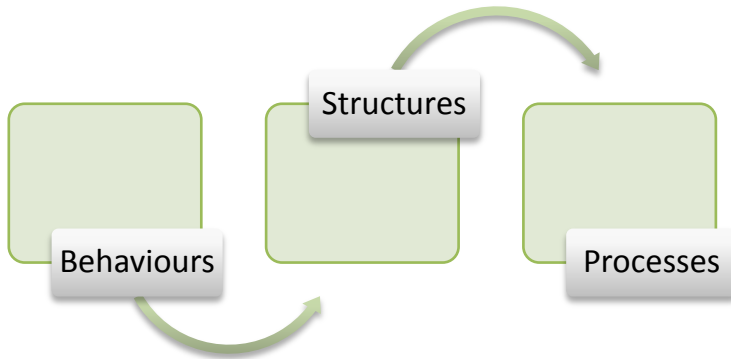


In Brief:

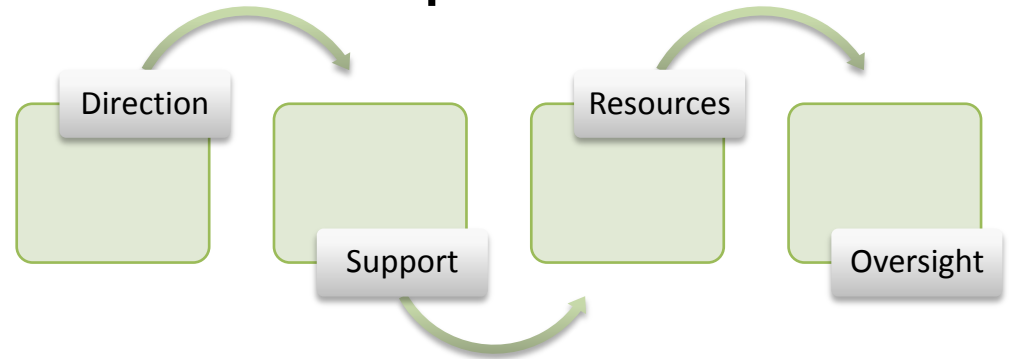
Information Technology Governance

What is it?

A set of



that provide



for Information Technology in a jurisdiction

Governance addresses these questions?

Are the objectives of IT aligned with the objectives of the school jurisdiction?

What is the value of IT to the jurisdiction?

Are we managing the risks while still enabling the jurisdiction to achieve its goals?

Are we managing the resources provided effectively and responsibly?

How do we know when we have achieved our goals?

Is IT a Strategic Partner?

<p>Level One “Uneasy Alliance” There is a fundamental disconnect between technology and education. IT responds to education with little understanding of how the technology can contribute value. IT is viewed primarily as something to make education more efficient</p>	<p>Level Two “Supplier Consumer Relationship” If IT has a plan it is developed in response to a education strategy. IT is viewed as a cost center and there is little appreciation for the value that technology brings</p>
<p>Level Three “Co-dependence / Grudging Respect” Education is dependant on IT and there are early signs that is a strategic tool, IT Directors become more knowledgeable about the business of education. CEO’s begin to recognized IT as a strategic tool.</p>	<p>Level Four “United We Succeed Divided We Fail” IT and education are inextricably intertwined, education relies on IT and IT has little value if it is not supporting the corporate strategy. There is only a single strategy and it incorporates both IT and Education.</p>

Adapted from DUFFY J., 2002, IT/Business alignment: is it an option or is it mandatory?

Where did IT Governance originate?



The capacity of jurisdictions to take advantage of IT's enabling capacity for new educational and administrative opportunities.



Understand

Cost



&

Value



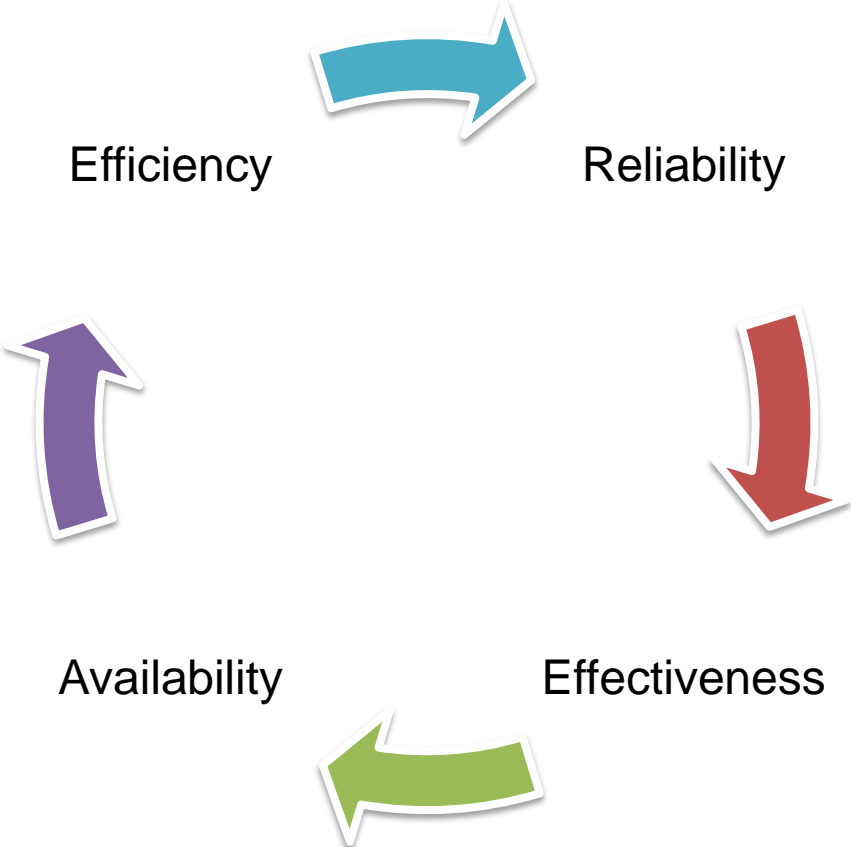
Balance

Enabling the Environment

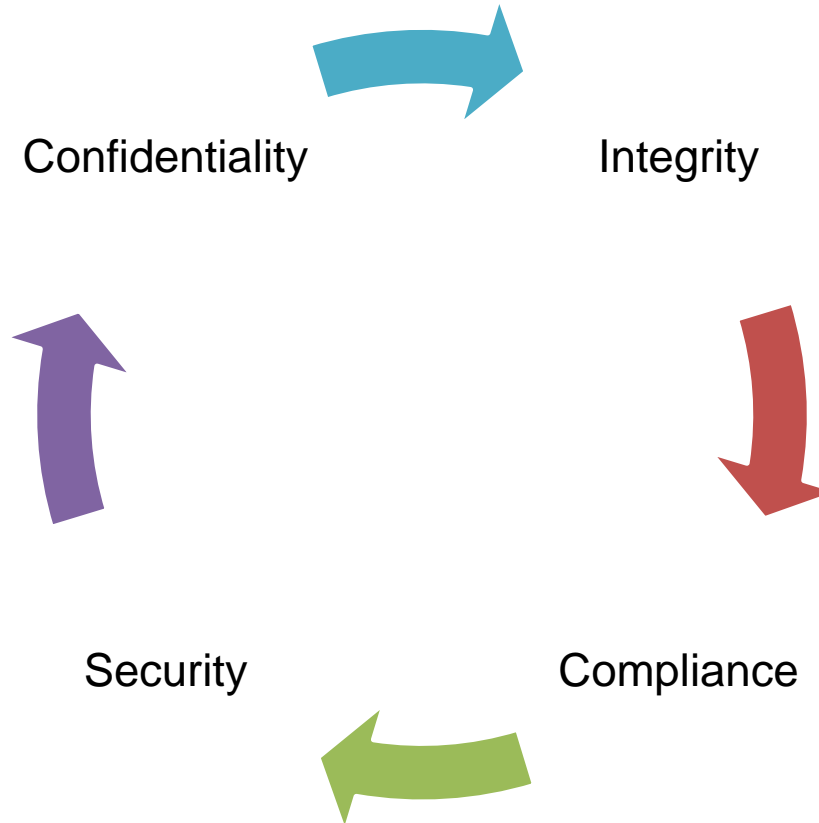


Manage Risk

Ensure administrative and educational continuity



Avoid the issues and exposures that impact the jurisdictions reputation



What's the issue?

Systems Evolution



As education and administration become more and more reliant on IT, the way in which IT is governed becomes more important.

Systems Evolution

Emerging Systems

Online Surveys
Teacher Websites
Social Networking
Student Response systems

Supplemental Systems

Assistive Technologies
Learning Management
Electronic Whiteboards
Projectors
VoIP systems
Portals
Websites
Security Systems

Important Systems

Library systems
Email
Video Conferencing
Teacher Systems
Student Labs
Building Management

Critical Systems

Network Infrastructure
Student Information
Financial Management
Transportation
Admin Systems

Systems Evolution

Emerging Systems

?

Supplemental Systems

Student response systems
Wikis
Blogs
Pod Casts
Web Casts

Important Systems

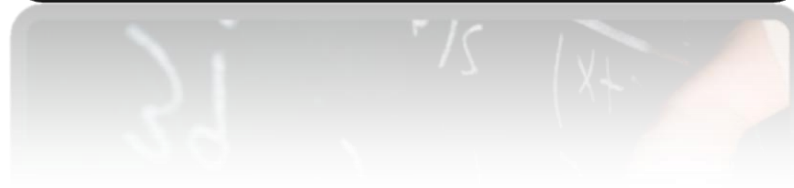
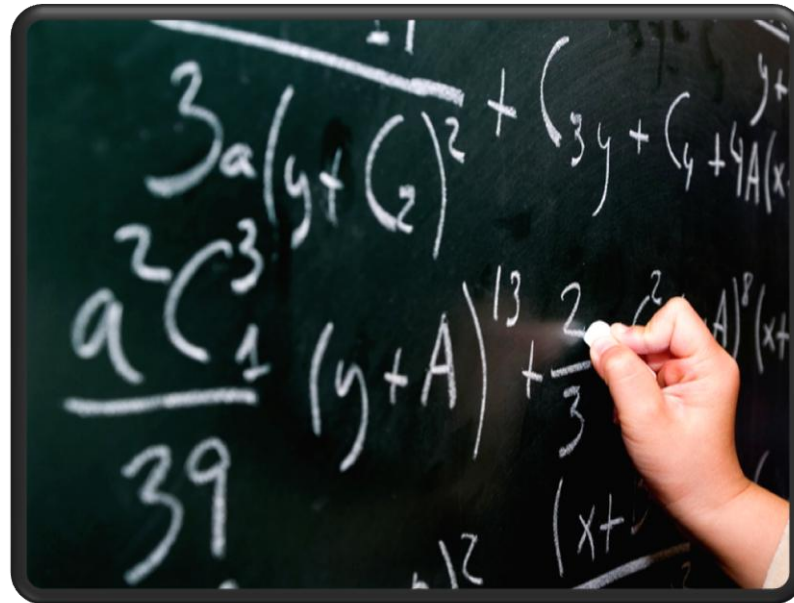
Library systems
Student Labs
Websites
Learning Management
Electronic Whiteboards
1:1 Laptops
Projectors
Digital Content

Critical Systems

Network Infrastructure
Student Information
Financial Management
Teacher Systems
Transportation
Admin Systems
Building Management
Assistive Technologies
Video Conferencing
VoIP systems
Portals
Wireless systems
Email

What's the issue?

System Complexity



As systems become more complex and interconnected, risks associated with downtime, and interoperability, and security increase.

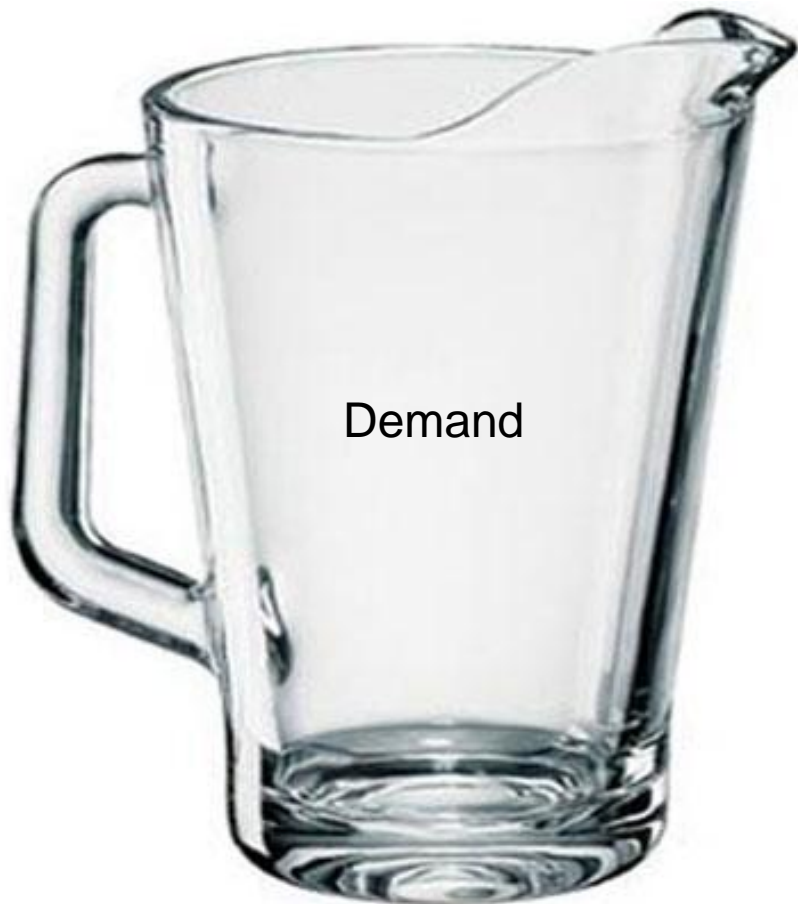


What's the issue?

The Demand | Capacity Challenge



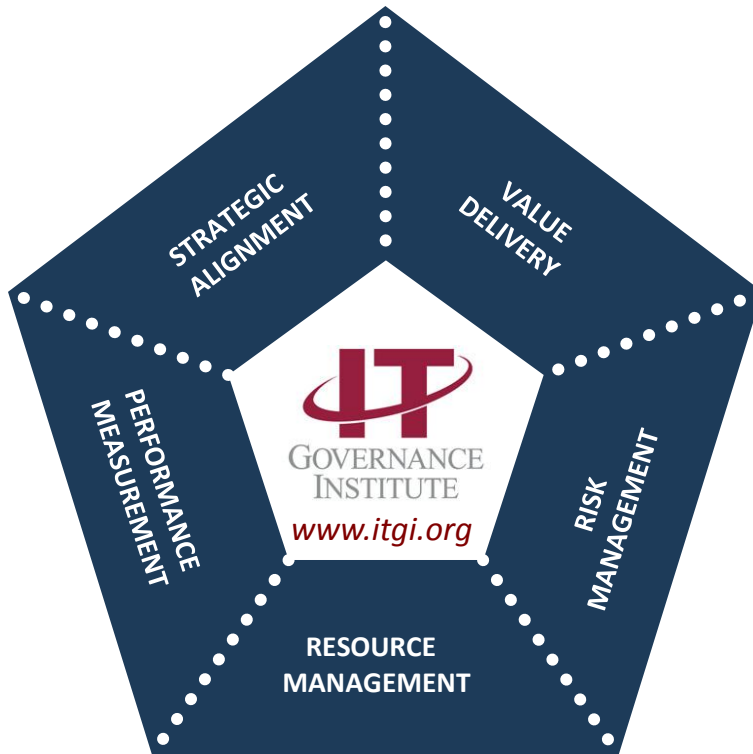
As the system increases in complexity and the number of devices, application, and platforms increase, demand will grossly outweigh the capacity to support it.



Capacity



What are the goals of IT Governance?

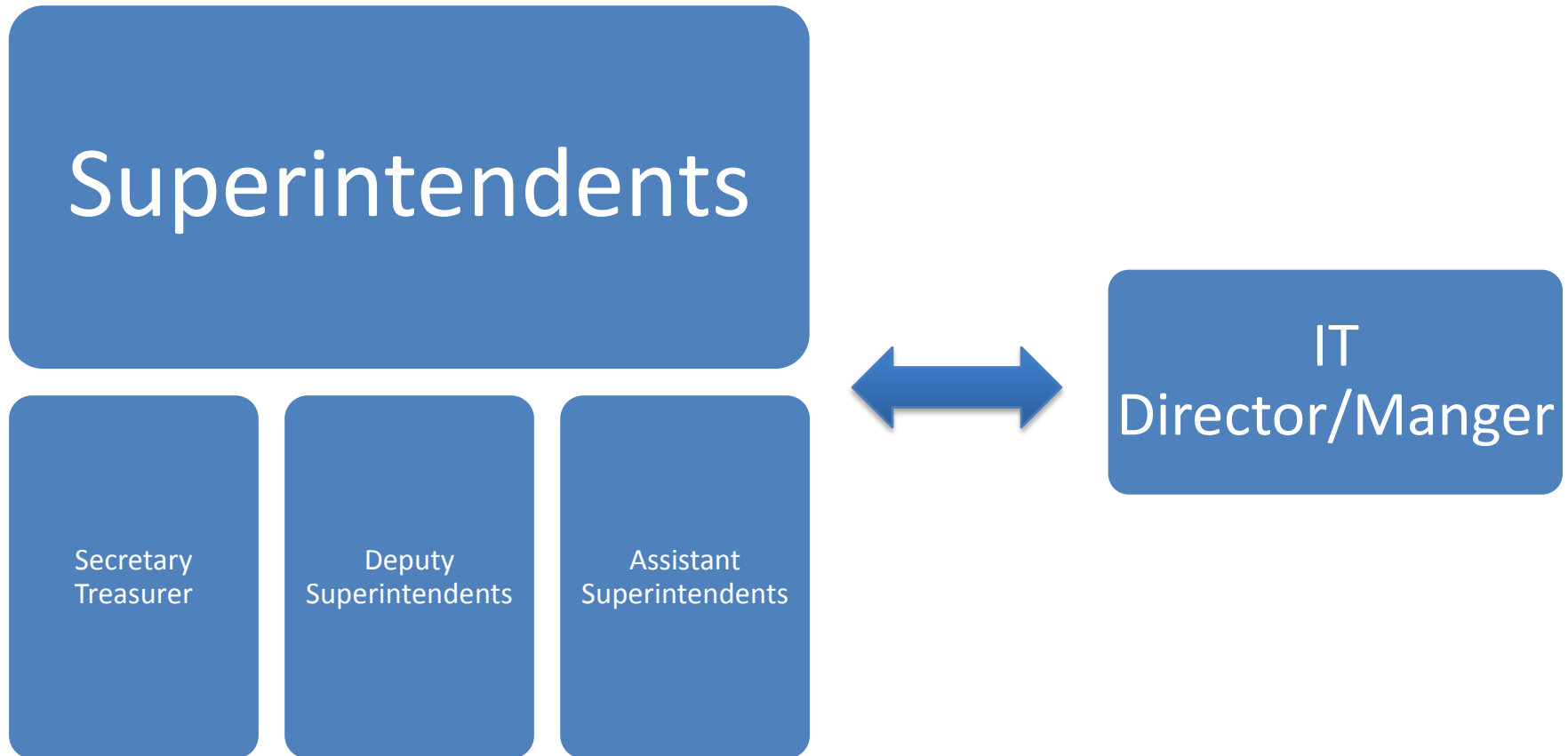


IT governance is a set of responsibilities and practices exercised by Senior jurisdiction leaders with the goals of:

- Providing and aligning the **strategic IT direction** with the jurisdictions objectives
- Ensuring that IT **goals** are achieved
- Ascertaining that **risks** are managed appropriately
- Verifying that the **jurisdictions resources** are used responsibly

Who is responsible?

IT governance is the responsibility of the senior school jurisdiction leaders



For What Benefit?



School Technology Services Framework

