



CIO

PERSPECTIVES

YOUR IT LEADERSHIP COMMUNITY

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CIO Pathways to Business Value Creation

Peter High

President, *Metis Strategy*

Author, *Implementing World Class IT Strategy*



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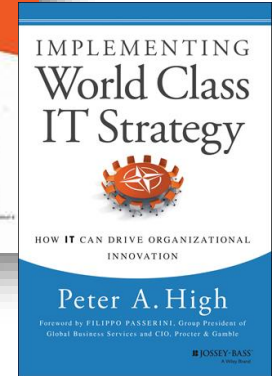
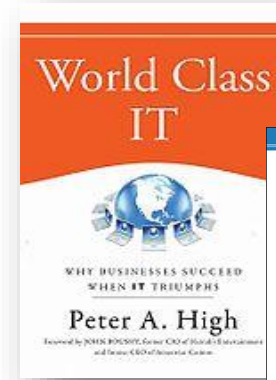




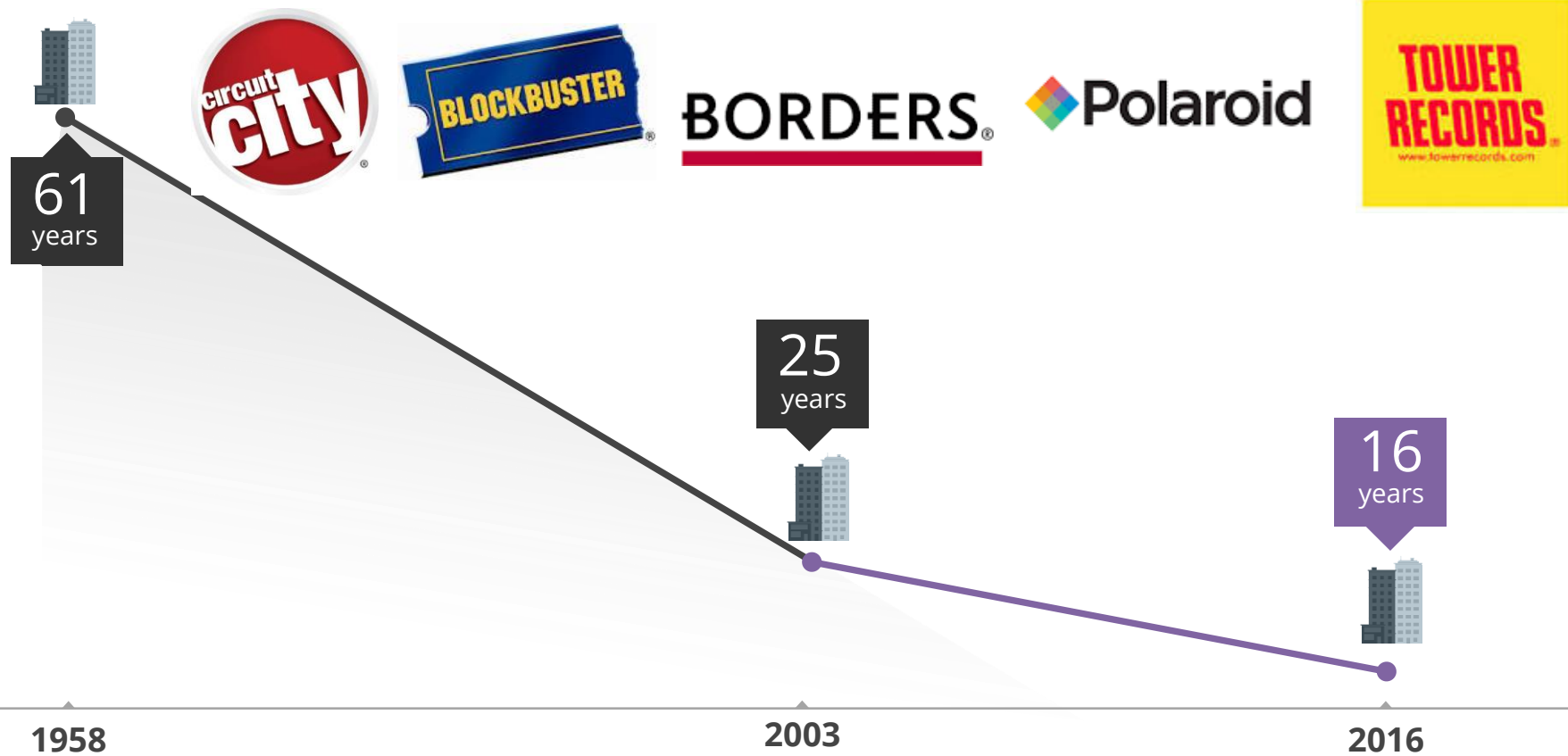
CIO Pathways to Business Value Creation

Peter A. High
President of Metis Strategy, LLC

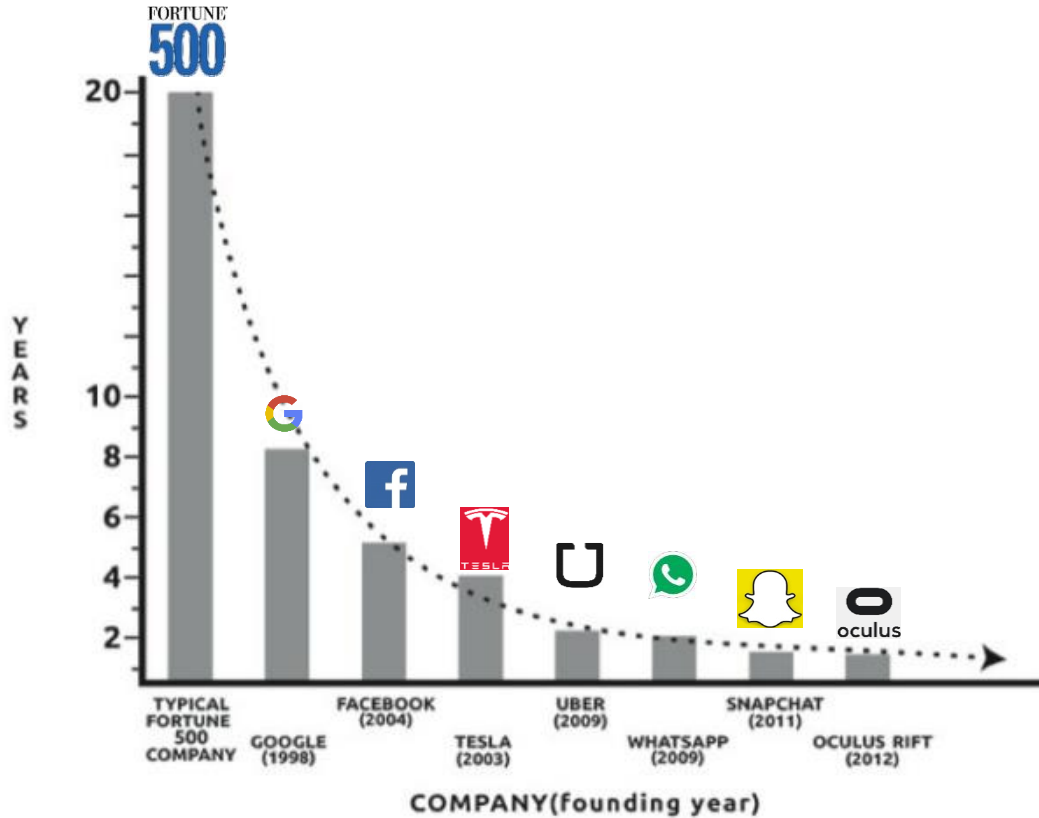
CIO Perspectives
Reston, Virginia
June 1, 2017



Average tenure on the S&P 500



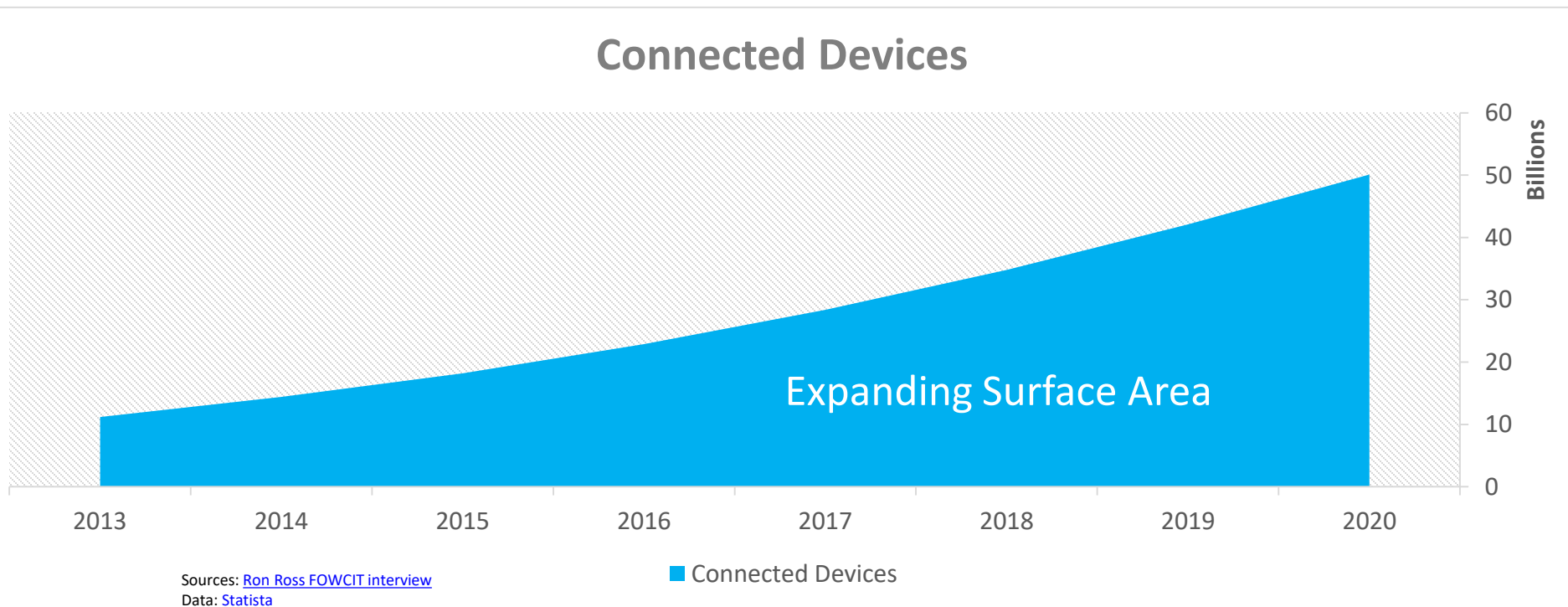
Time to a Billion Dollar Valuation



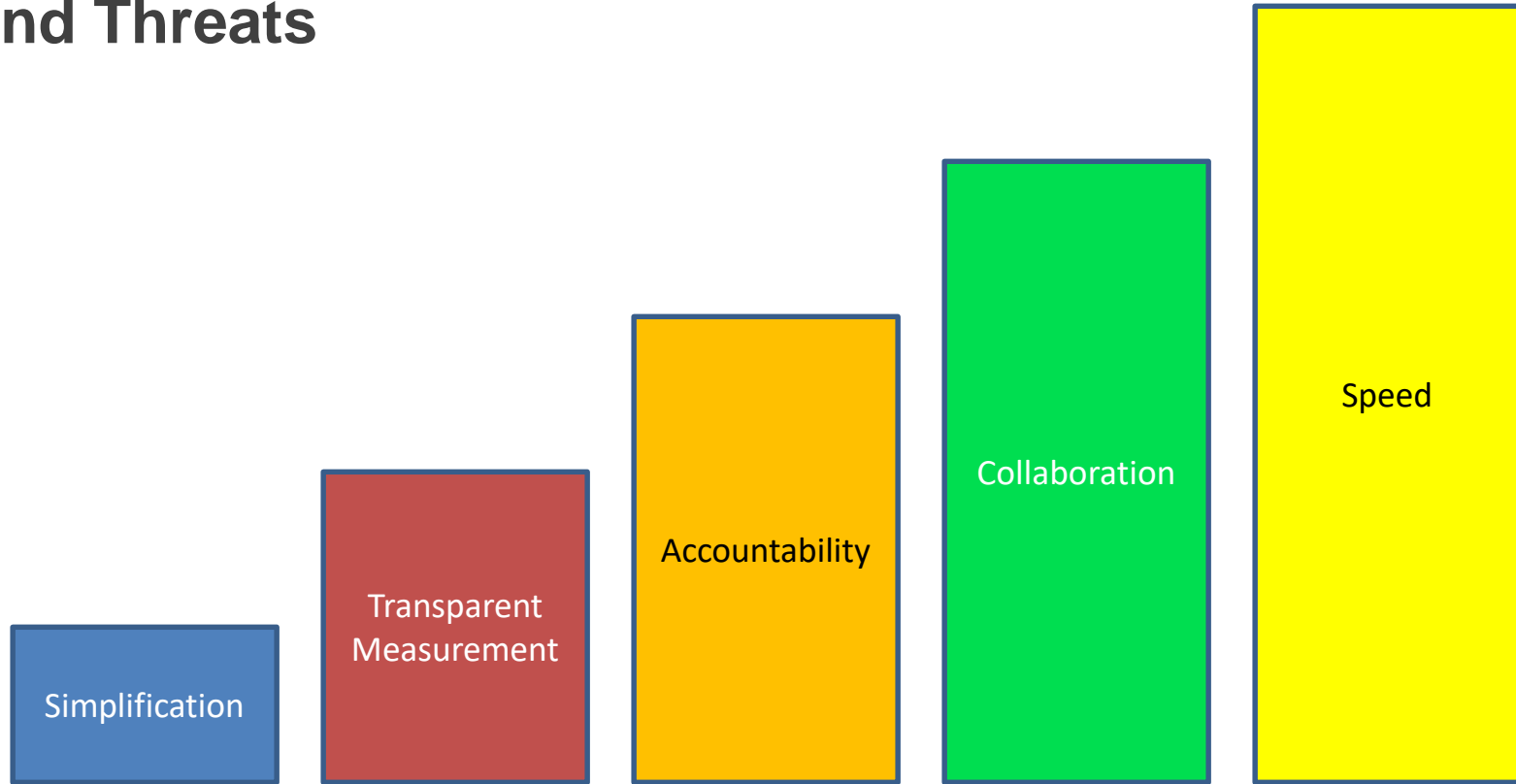
Source: Salim Ismail & Yuri van Geest, [Exponential Organizations](#)

Growth of mobile devices and the Internet of Things is increasing opportunities & vulnerabilities

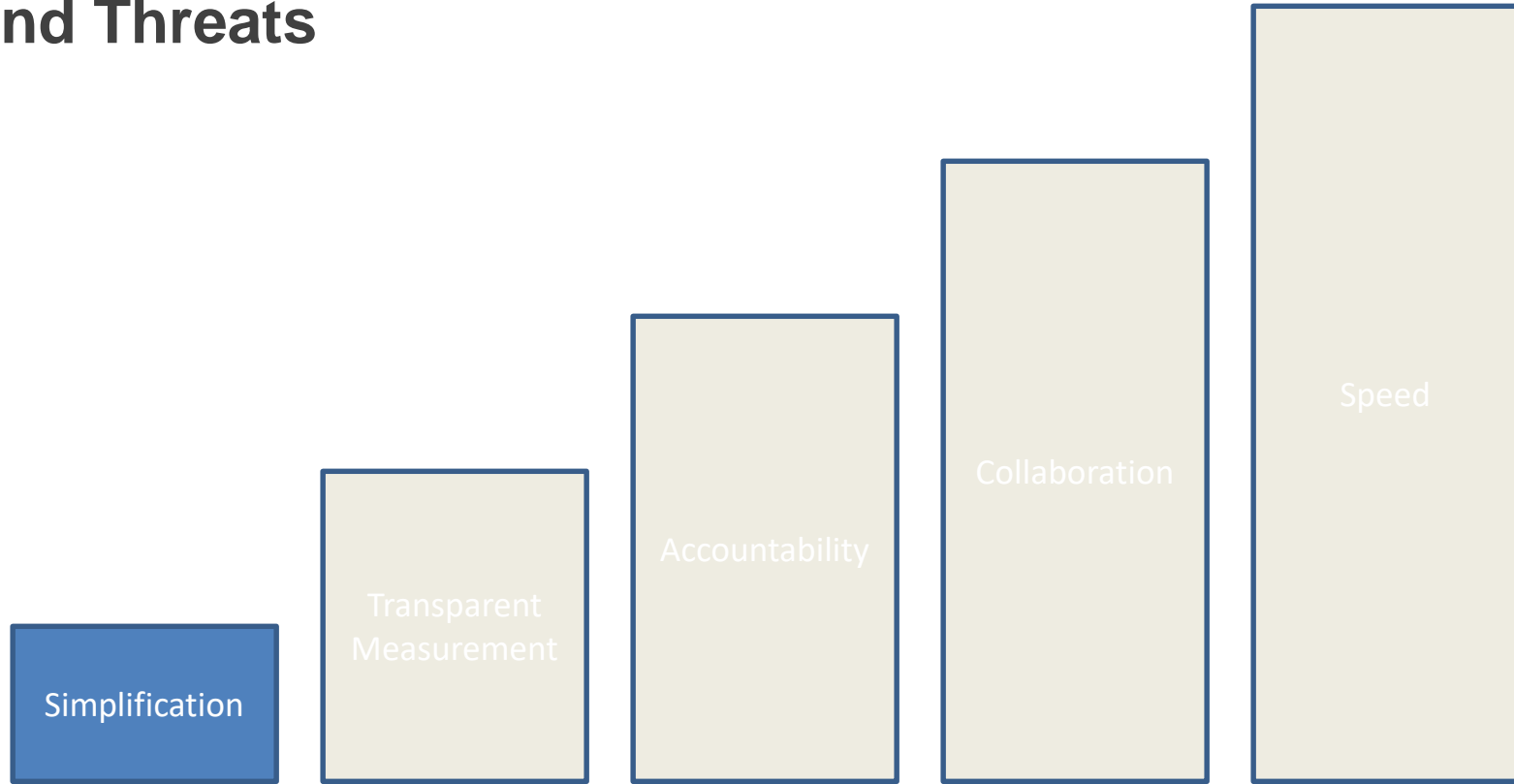
The “surface area” or opportunities presented to adversaries, grows larger every day



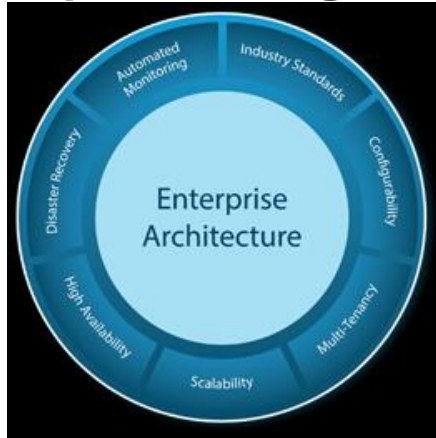
STACS-centric IT is Key to Addressing Opportunities and Threats



STACS-centric IT is Key to Addressing Opportunities and Threats



Simplification Methods Include Enterprise Architecture and Implementing Container Technology



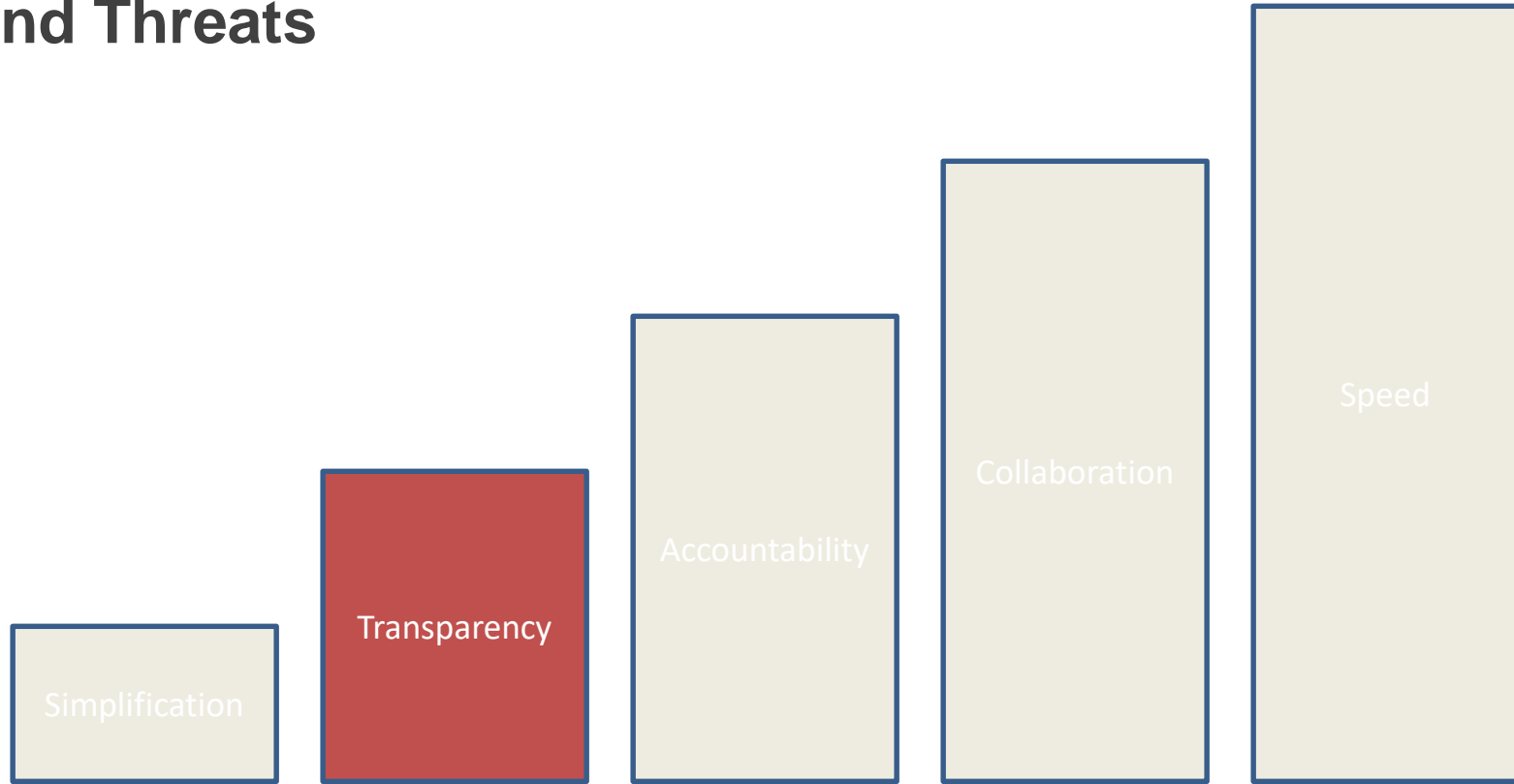
- Consolidate
- Optimize
- Standardize
- Eliminate unnecessary redundancy



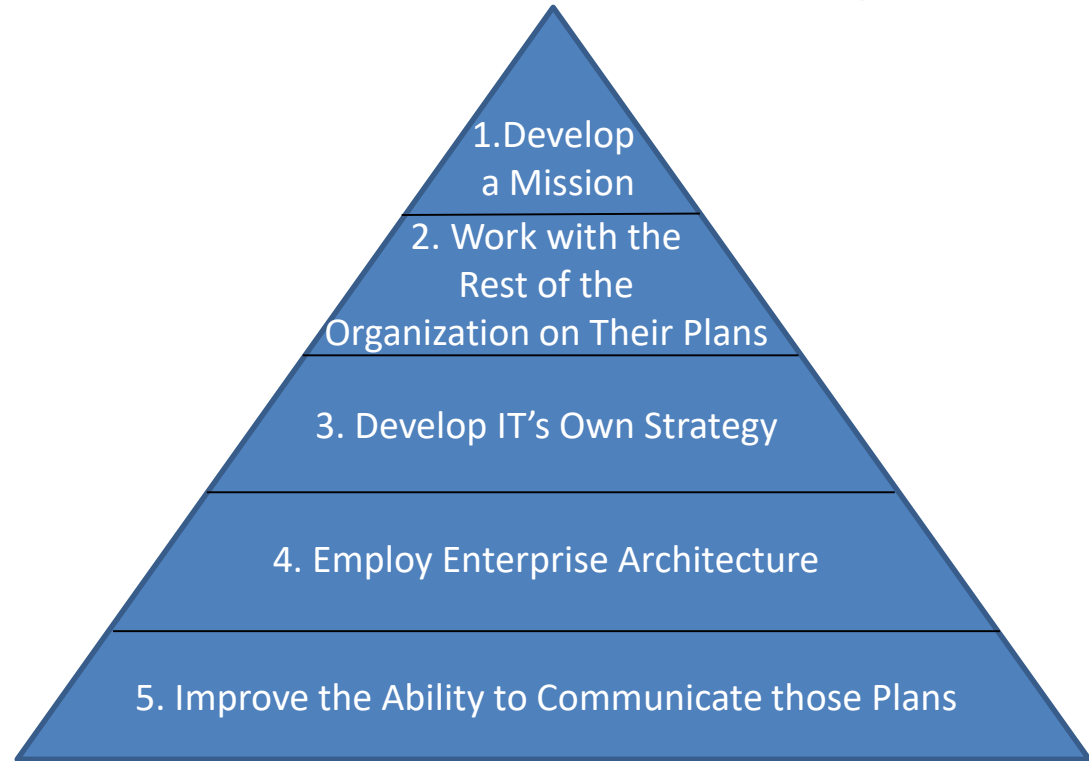
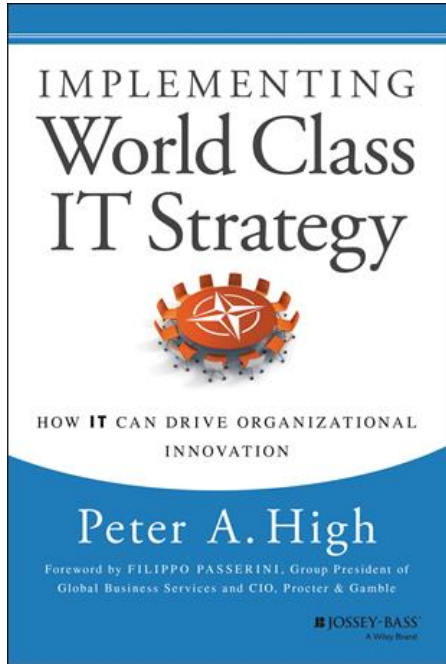
- Improved version control
- Consistent environment
- Smaller technical footprint
- Increased Development Toolset Choices

Each are essential ingredients in de-risking the organization and enhancing **security**

STACS-centric IT is Key to Addressing Opportunities and Threats

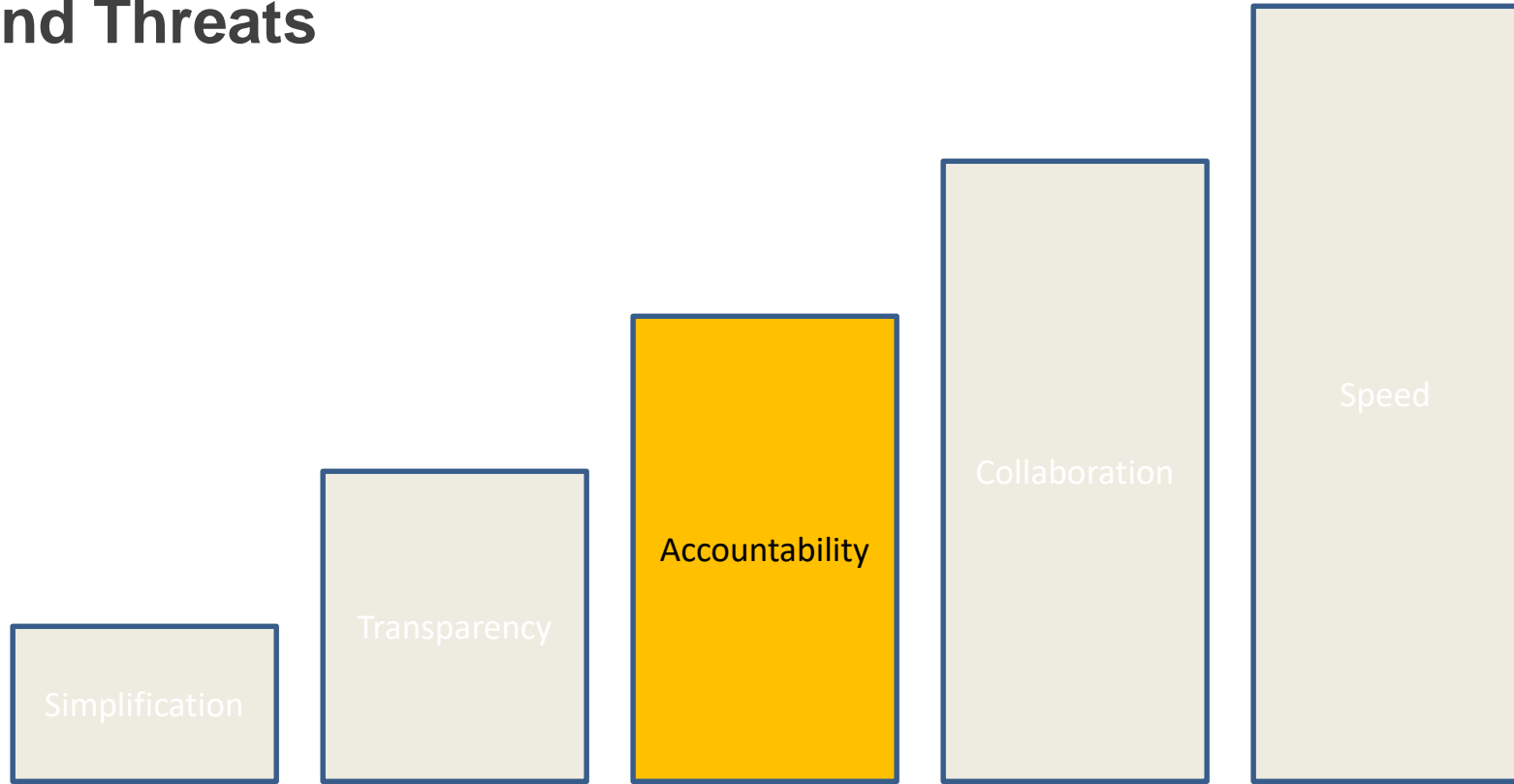


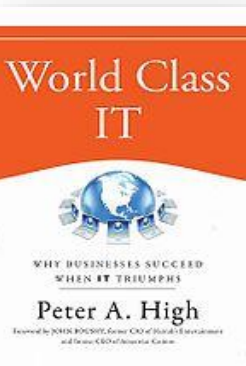
The Five Steps to Implement World Class IT Strategy



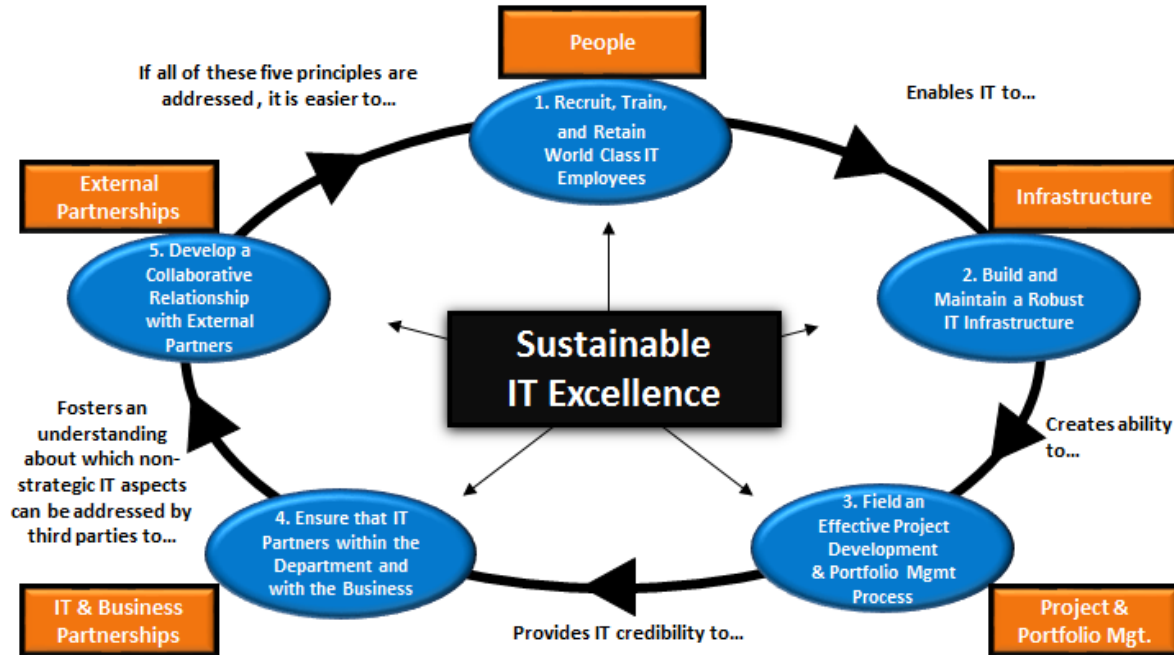
Say What You'll Do and Then Do What You Say

STACS-centric IT is Key to Addressing Opportunities and Threats





Executives Still Need to Possess and Maintain the Building Blocks of the World Class IT Department



Regularly monitor the health of the entire IT organization

Illustrative Example									
P1: People		P2: Infrastructure		P3: Project/Portfolio Management		P4: IT & Business Partnerships		P5: External Partnerships	
Sub principle	Grade	Sub principle	Grade	Sub principle	Grade	Sub principle	Grade	Sub principle	Grade
Skill Inventory		Infrastructure Roadmap		Idea Generation		IT-Business Comm.		Vendor Segmentation	
Workforce Planning		Systems Uptime		Prioritization		IT-Business Strategic Alignment		Procurement	
Clear Titles, Roles, and Responsibilities		Maintenance		Budgeting		Innovation		Vendor Management	
Meaningful Evaluations		Retirement		Portfolio Management		IT Strategy			
Compensation & Recognition		Security		Project Mgt. & Execution		Cross IT Comm.			
Career Planning		Business Continuity/ DR		Quality Assurance					
Culture		Help Desk/ Service Desk		Performance Reporting					
Training				Post-Project Analysis					
Retention									
Recruiting									

Legend

- Operating at a high standard
- Some opportunity for improvement
- High opportunity for improvement

↑ Upward trend
→ Even trend
↓ Downward trend

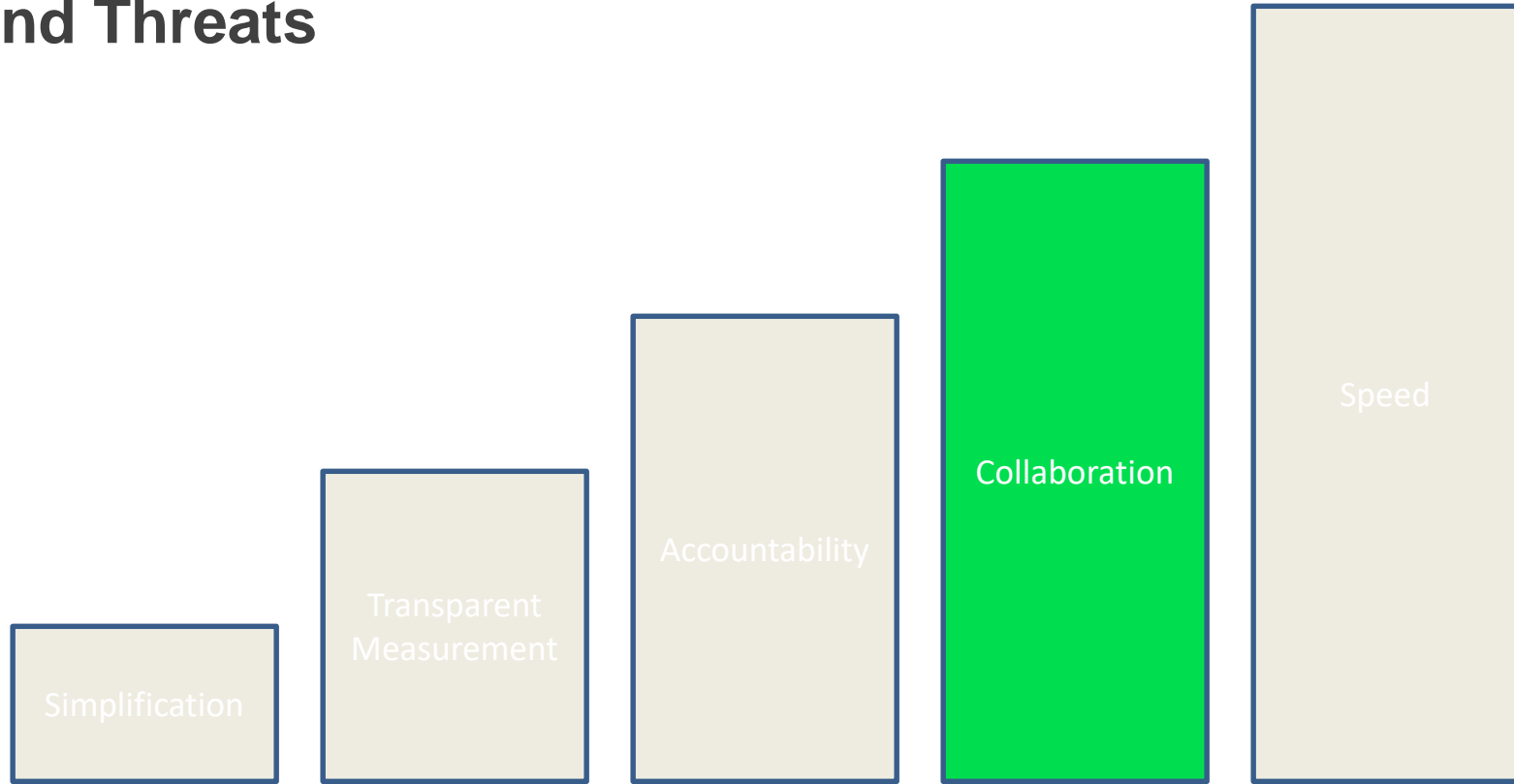
Legend

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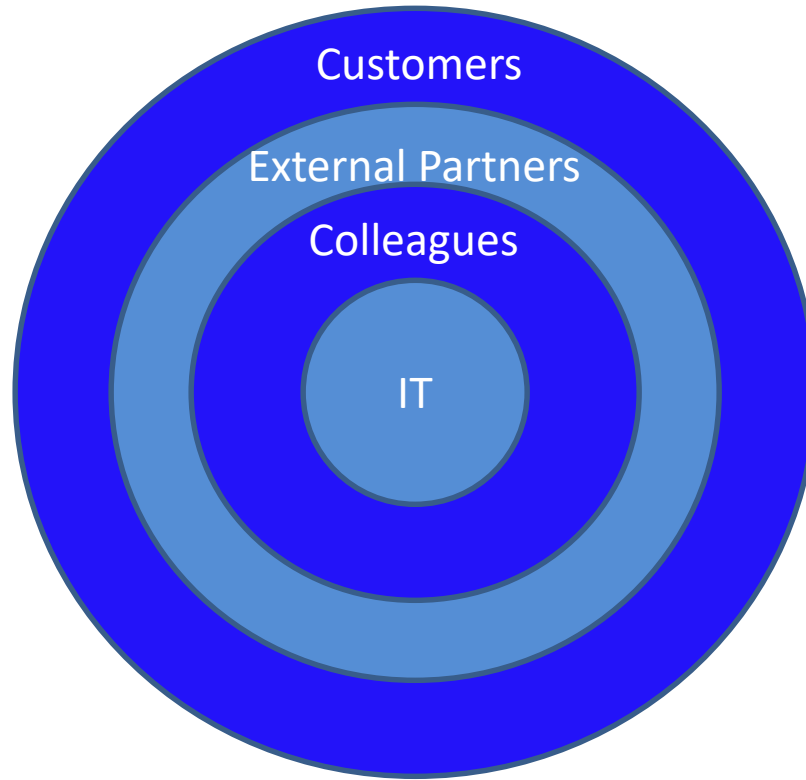
- Upward trend
- Even trend
- Downward trend

That Which Gets Measured, Gets Done

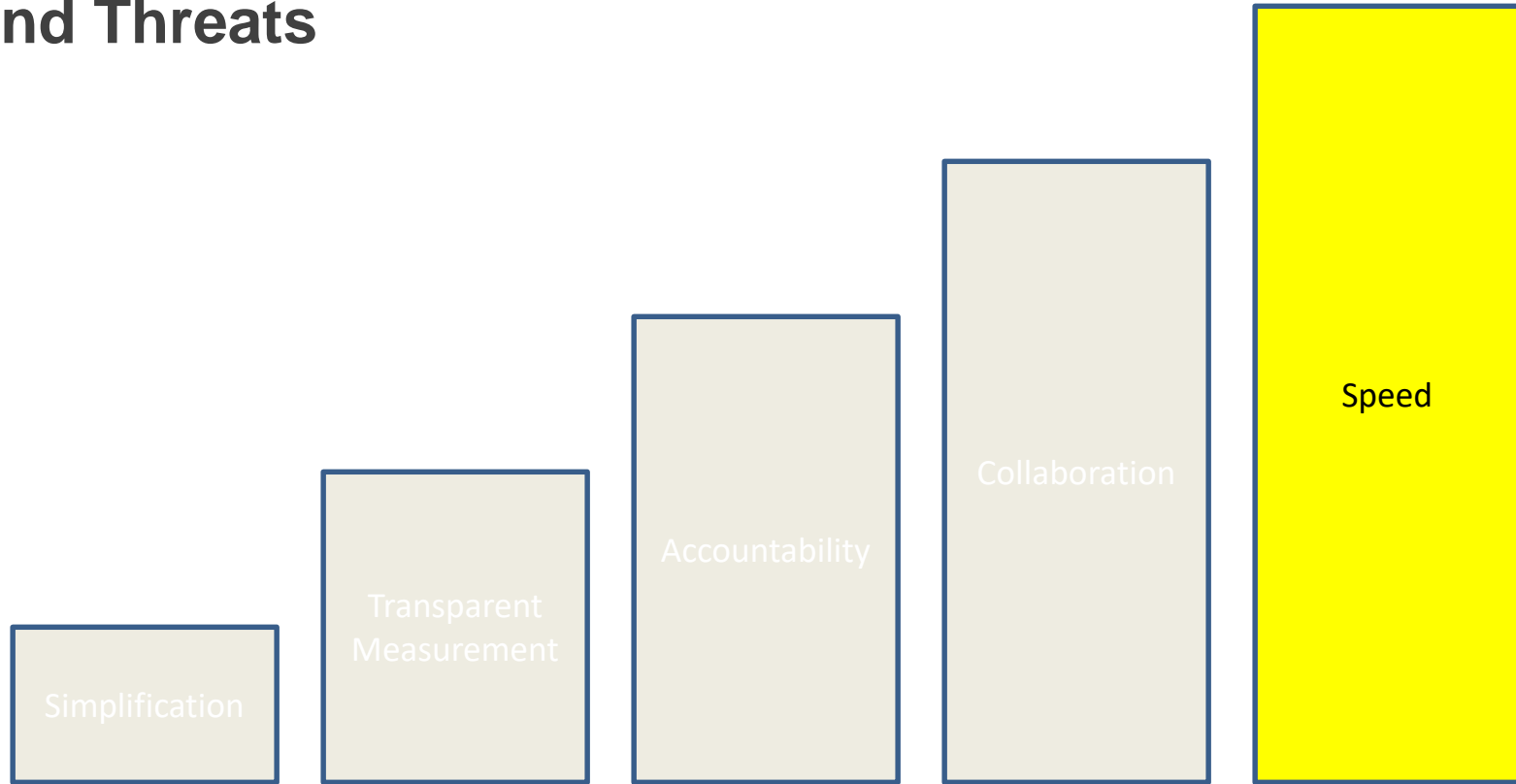
STACS-centric IT is Key to Addressing Opportunities and Threats



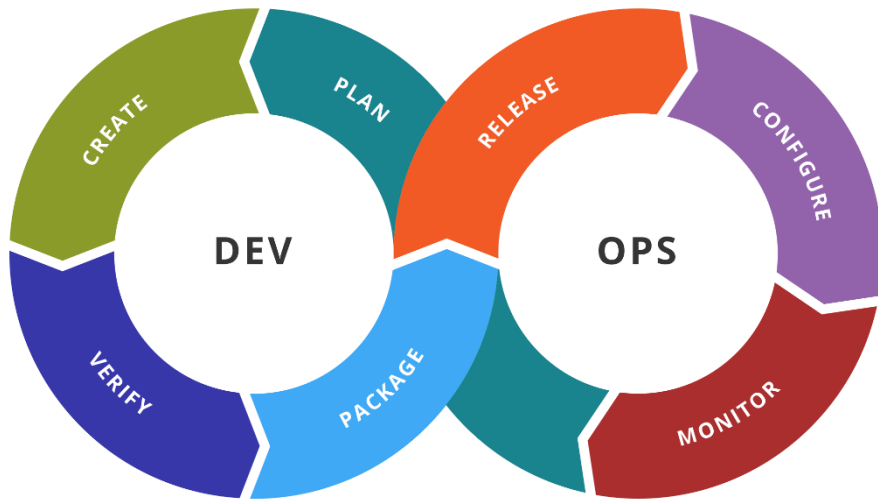
Collaboration must change on four levels



STACS-centric IT is Key to Addressing Opportunities and Threats



Two Ways IT Drives Speed for the Enterprise



CIOs have been Rewarded for Managing to Value

CIO-Plus



jetBlue

Board-Level CIO



TEGNA

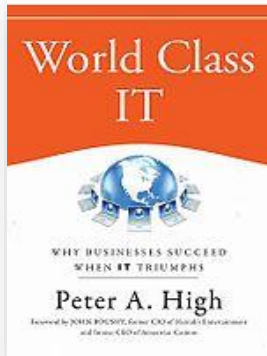
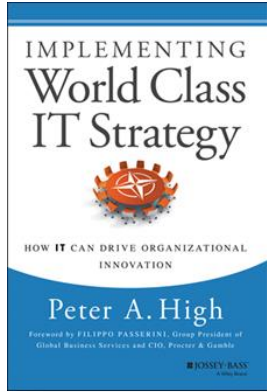
Beyond CIO



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Do you have any questions?



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