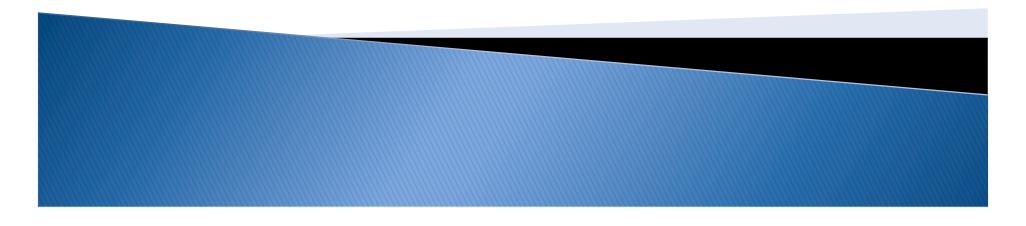




Overview and Current Trends with ITIL®

Cassius Downs Network Edge LLC



Agenda

- ITIL History
- ITIL Books
- V3 Objectives
- Business Benefits of V3
- V3 Changes
- Training & Certification
- ▶ V2 or V3?
- Summary





ITIL History

- Version 1
 - 31 books developed in the 1980's
 - Focus:
 - Technology based
 - IT Infrastructure only
- Version 2
 - 8 books developed in the late 1990's
 - Focus:
 - Added people and processes
 - Model to optimize work tasks
 - Bridging the gap between the business and IT
- Version 3
 - \circ 6 books developed 2005 2007
 - Focus:
 - Model begins with customer's desired outcomes
 - Transforming IT into a business unit



ITIL V2 Books

- 1. Service Support
- 2. Service Delivery
- 3. ICT Infrastructure Management
- 4. Application Management
- 5. Security
- 6. The Business Perspective
- 7. Planning to Implement Service Management
- 8. ITIL Small-scale Implementation









ITIL V3 Books

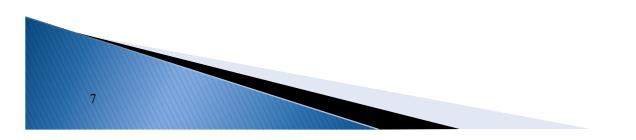
- 1. Introduction to Service Management
- 2. Service Strategy
- 3. Service Design
- 4. Service Transition
- 5. Service Operation
- 6. Continual Service Improvement





V3 Objectives

- Bring it current to industry best practices
- Meet today's and tomorrow's needs
- Evolve practices to the next level of maturity
- Address current practice gaps in V2
- Embed solid processes into a service lifecycle
- Stronger connection to converging governance, standards and management frameworks





V3 Objectives

- More practical "how to" guidance and address vertical markets and industries with complementary guidance publications
- Extend the focus to measurable business value
- Visible links to other industry practices
- Guidance in context to current needs





V3 Trend

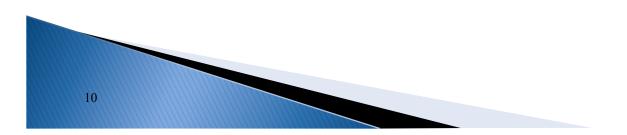
- Stronger connection to converging governance, standards and management frameworks
 - CobIT®
 - ISO 27001
 - ISO 20000
 - Six Sigma ®
 - CMMI ®
 - eSCM
 - PMBOK ®





Business Benefits of V3

- Improved use of IT investments
- Integration of business and IT value
- Portfolio driven service assets
- Clear demonstration of ROI and ROV
- Agile, adaptive & flexible service models
- Performance measures are business value based
- IT service assets linked to the business





V3 Changes

- IT integration with business processes
 V2 was focused on business alignment
- Services as a business asset
 - Utility: what the customer gets
 - Warranty: how it's delivered
 - Utility + Warranty = Value Creation
- Removed process silos
 - Focus is on services that have a lifecycle
 - V2 basics reorganized and aligned with industry actual usage and best practices
 - New processes added



V3 Trend

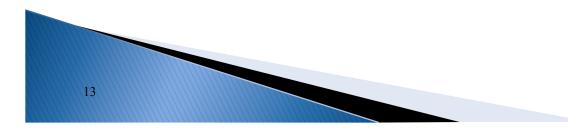
- As compared to ISACA Val IT 2.0
 - Integration of business and IT value
 - Services as a business asset





Services Definition

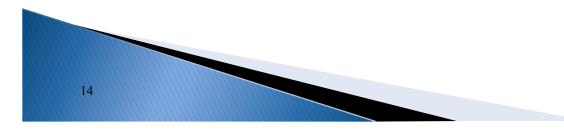
Services are the means of delivering value to customers by <u>facilitating outcomes</u> customers want to achieve, <u>without the</u> <u>ownership of specific costs and risks.</u>





Service Strategy

- Service Management
- Financial Management
- ROI Process
- Service Portfolio Management
- Demand Management





V3 Trend

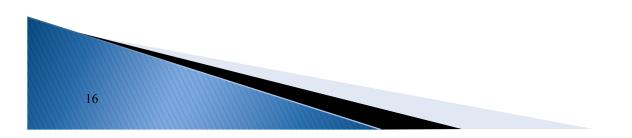
- ROI Process
- Demand Management





Service Design

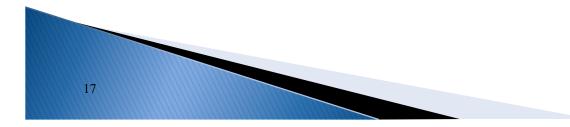
- Service Catalog Management
- Service Level Management
- Capacity Management
- Availability Management
- IT Service Continuity Management
- Information Security Management
- Supplier Management (e.g. outsourcing)





Service Transition

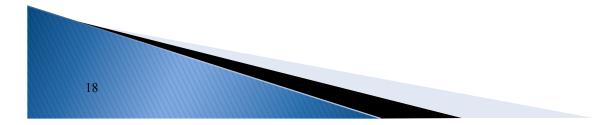
- Change Management
- Service Asset and Configuration Management
- Release and Deployment Management
- Knowledge Management





V3 Trend

- Supplier Management (e.g. outsourcing)
- Service Asset Management





Service Operation

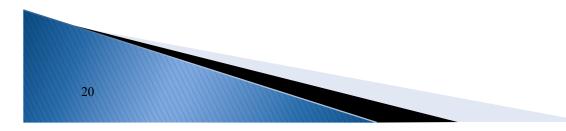
- Event Management
- Incident Management
- Request Fulfillment Process
- Problem Management
- Access Management





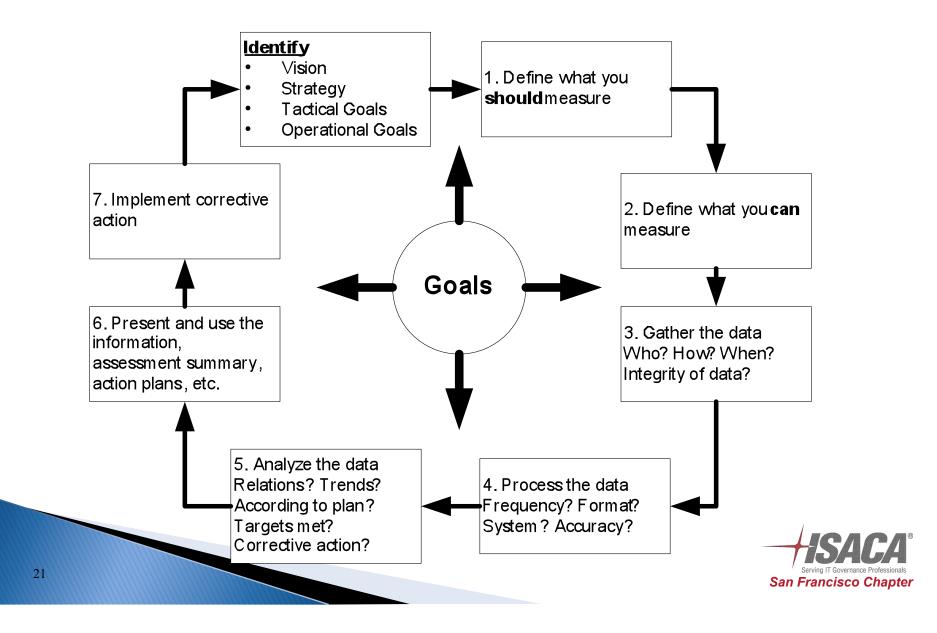
Continual Service Improvement

- 7-Step Improvement Process
- Service Measurement
- Service Reporting
- ROI for CSI Process
- Service Level Management





7-Step Improvement Process



V2 or V3?

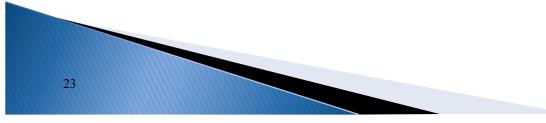
- There is no wrong answer here!
- ITIL is a framework meant to be used and customized as fits your business needs and requirements.
- Remember that the focus is on <u>adding business value</u>.
- This is an opportunity to apply the value in ITIL V3 to the analysis of where you are, where you are going and how you want to get there.
 - You may decide to complete your rollout using V2.
 - You may decide to add V3 Continual Service Improvement to it.
 - You may decide to use V3 Service Strategy & Service Design to help you do the analysis and decide the answer.
 - You may decide to pick and choose pieces of V3 to add to what you already have.
 - You may decide to use V3

• The point is to do the analysis and decide what adds business value



Summary

- Brings the framework current with today's industry proven best practices and technology
- Adds links to other major frameworks from many other disciplines, especially IT Governance
- Expands the IT scope from business alignment to business integration
- Acknowledges that the maturity lifecycle of IT organizations is taking them toward an operational and cultural transformation of becoming a business unit





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