



JTC 101

Joint Technology Committee Meeting

Naples, Florida

December 4, 2013



JTC 101 – Agenda

- Organizational Structure and Documents
- Court Technology Framework
- JTC Court Technology Standards
- Next-Gen Standards
- Working Groups and Assignments
- Priorities Exercise

NOTE: Much of the information shared in this presentation may be found on the JTC website at <http://www.ncsc.org/About-us/Committees/Joint-Technology-Committee.aspx>.



JTC Organizational Structure and Documents

David Slayton



JTC Vision, Mission and Goals

Vision

Courts will leverage technology to:

- Provide justice quickly, fairly and economically
- Interact with the public, justice organizations, employees, and the private sector while balancing access, privacy and security
- Enhance access to justice
- Promote public trust and confidence

Mission

To improve the administration of justice through technology

Goals

- Develop and promote technology standards for the courts
- Improve court processes and business practices through technology
- Ensure adequate education and training for court leaders in technology
- Collaborate with the justice community and other stakeholders

JTC Organizational Structure



Fourteen voting members

- Five from COSCA (one designated co-chair)
- Five from NACM (one designated co-chair)
- Two from CITOC
- Two from NCSC



One *ex officio* member

- FACT (non-voting)



Recognized liaisons

- COSCA Statistics Committee
- DOJ/OJP/BJA
- Global Advisory Committee





JTC Organizational Documents

- Memorandum of Understanding
- Vision, Mission and Goals
- Statement of Purpose and National Agenda
- Resolution 13: Implementation of Automation Standards



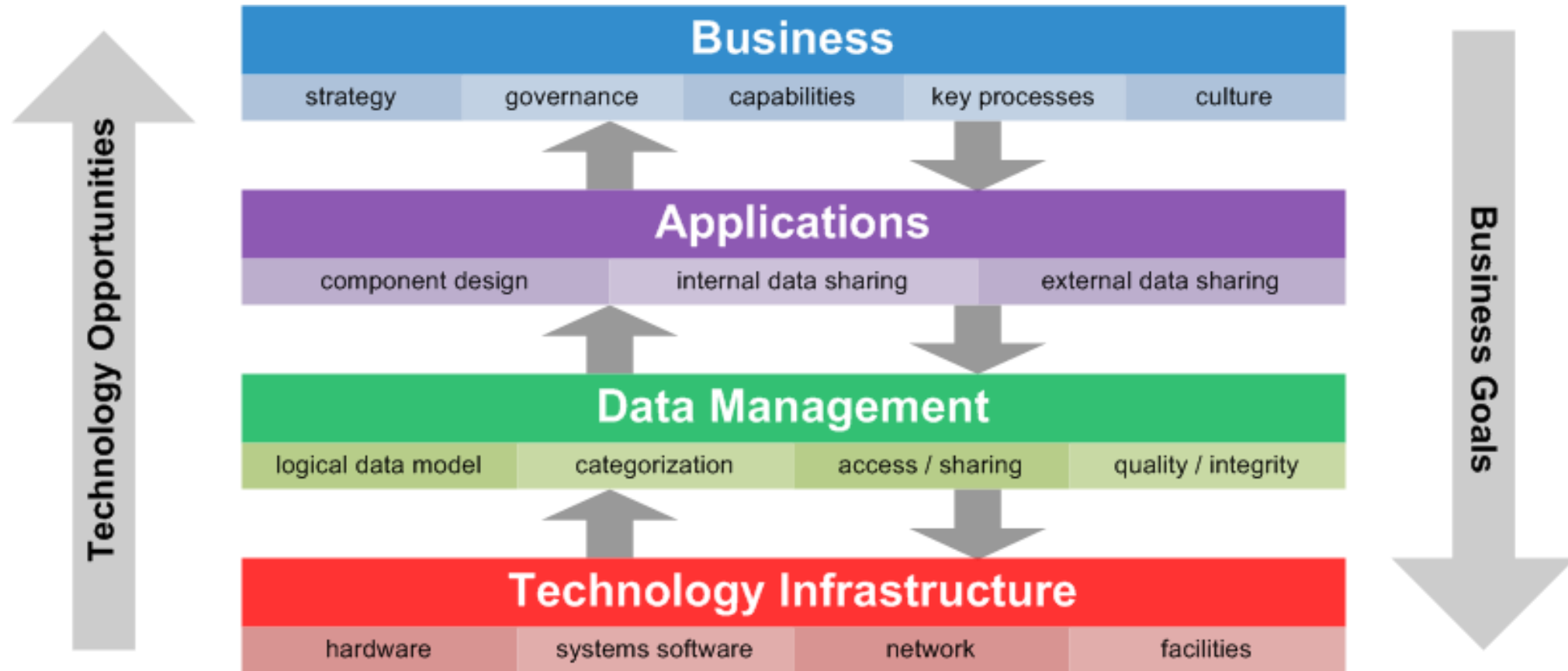
Court Technology Framework

Craig Burlingame

Jim Harris



Court Technology Framework (CTF)

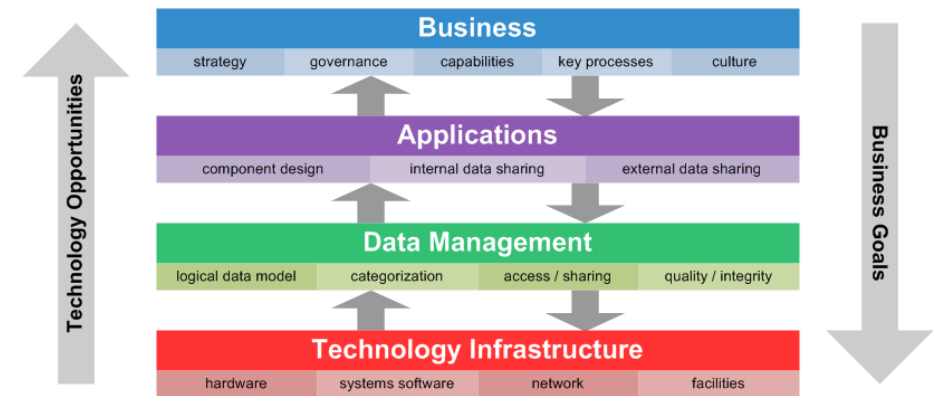


<http://www.ncsc.org/ctfwiki>



CTF Goals and Objectives

- Provide an organized view of the increasingly complex landscape of technologies and related standards
- Define a standard set of components and interfaces that make up a comprehensive court IT environment
- Help courts more readily identify opportunities for improved efficiency and cost savings through the use of technology
- Promote alignment of IT initiatives with business goals of the court



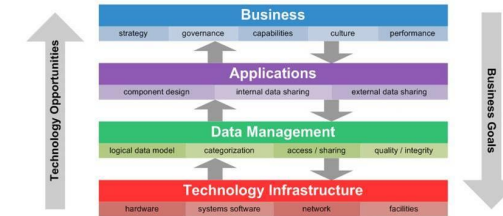
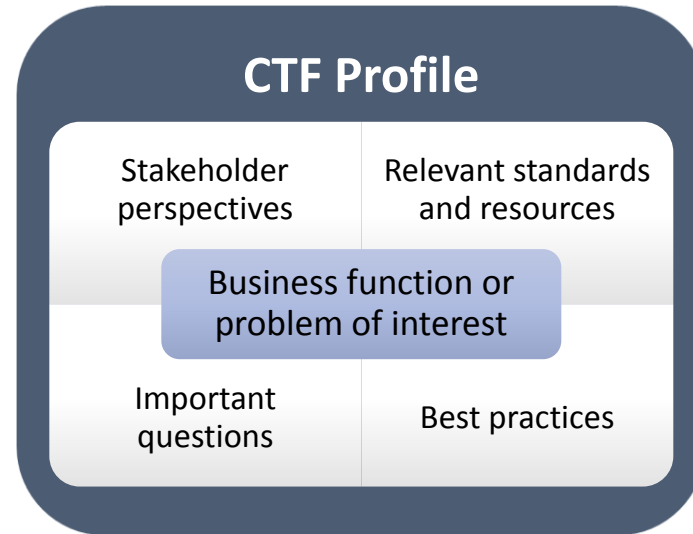
One way CTF is being Used – “Profiles”



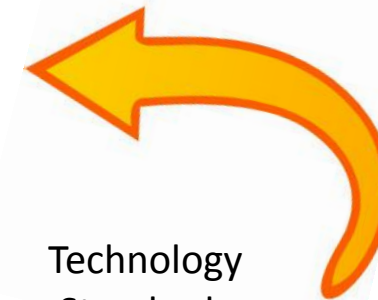
Statutes, Rules,
Court Policies



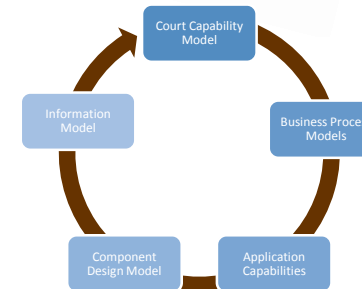
Lessons Learned
from Real-World
Projects



Technology
Framework



Technology
Standards





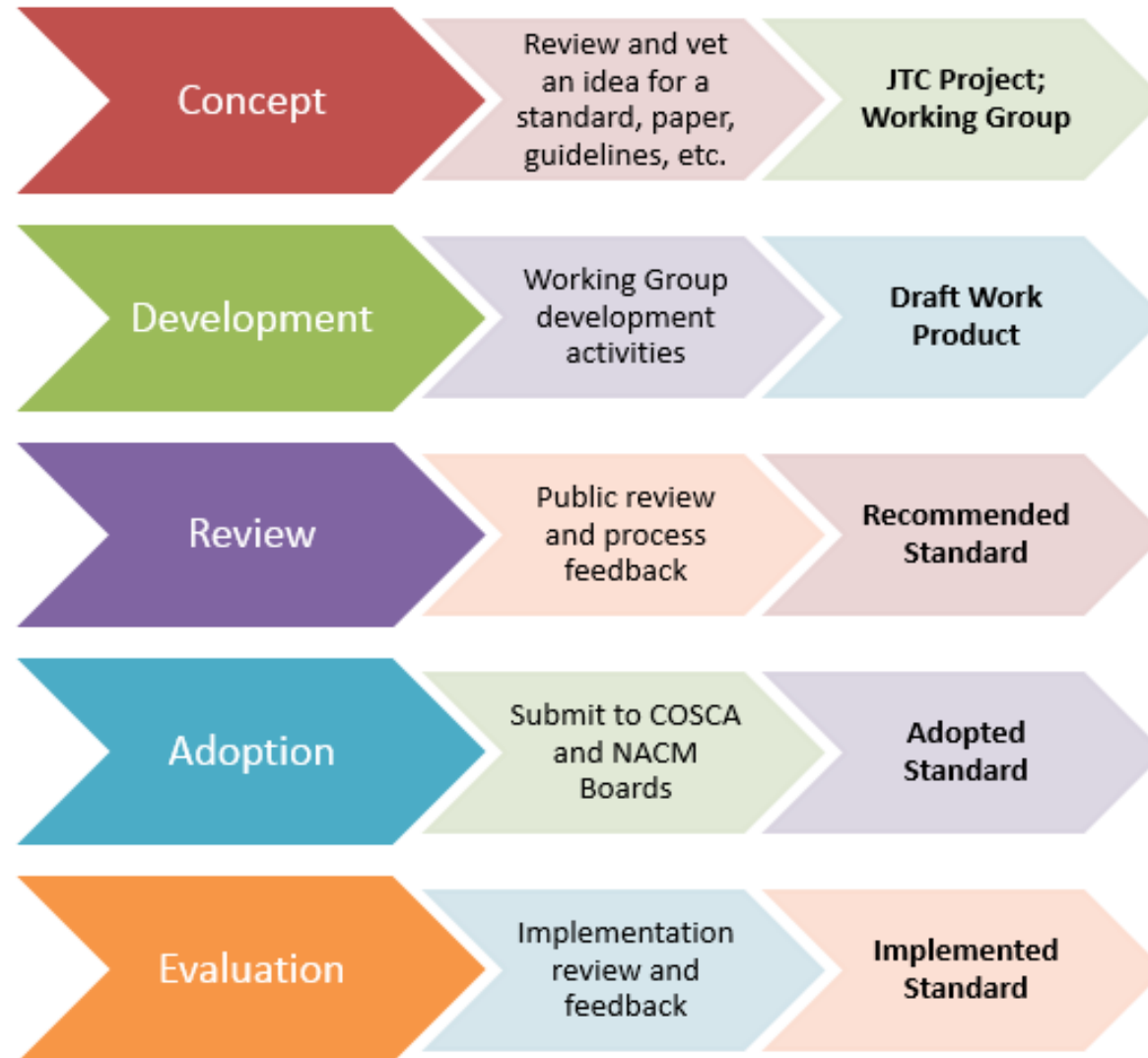
JTC Court Technology Standards (Process, Matrix and Next-Gen)

Craig Burlingame

Jim Harris



JTC Standards Process





JTC Standards

- [JTC Court Technology Standards](#) (new page on JTC website)
 - Court Case Management Functional Requirements
 - Other Standards and Guidelines reviewed and recognized by the JTC
 - Information Sharing Initiatives and Standards recognized by the JTC
- Detailed [Standards Matrix](#)



JTC Standards – Brief History

- Functional requirements for court case management systems
 - ▣ Largely successful
 - Best thinking of court and vendor communities
 - Saved courts time and effort
 - Improved quality of requirements
 - Raised the bar for vendors
 - ▣ Weaknesses
 - Issues with ambiguity and granularity
 - Compliance is no longer a significant differentiator between vendors
 - Not as relevant to configurable systems
 - Missing newer technologies and methodologies
- Other standards
 - Electronic filing
 - Information exchange
 - Guidelines and best practices



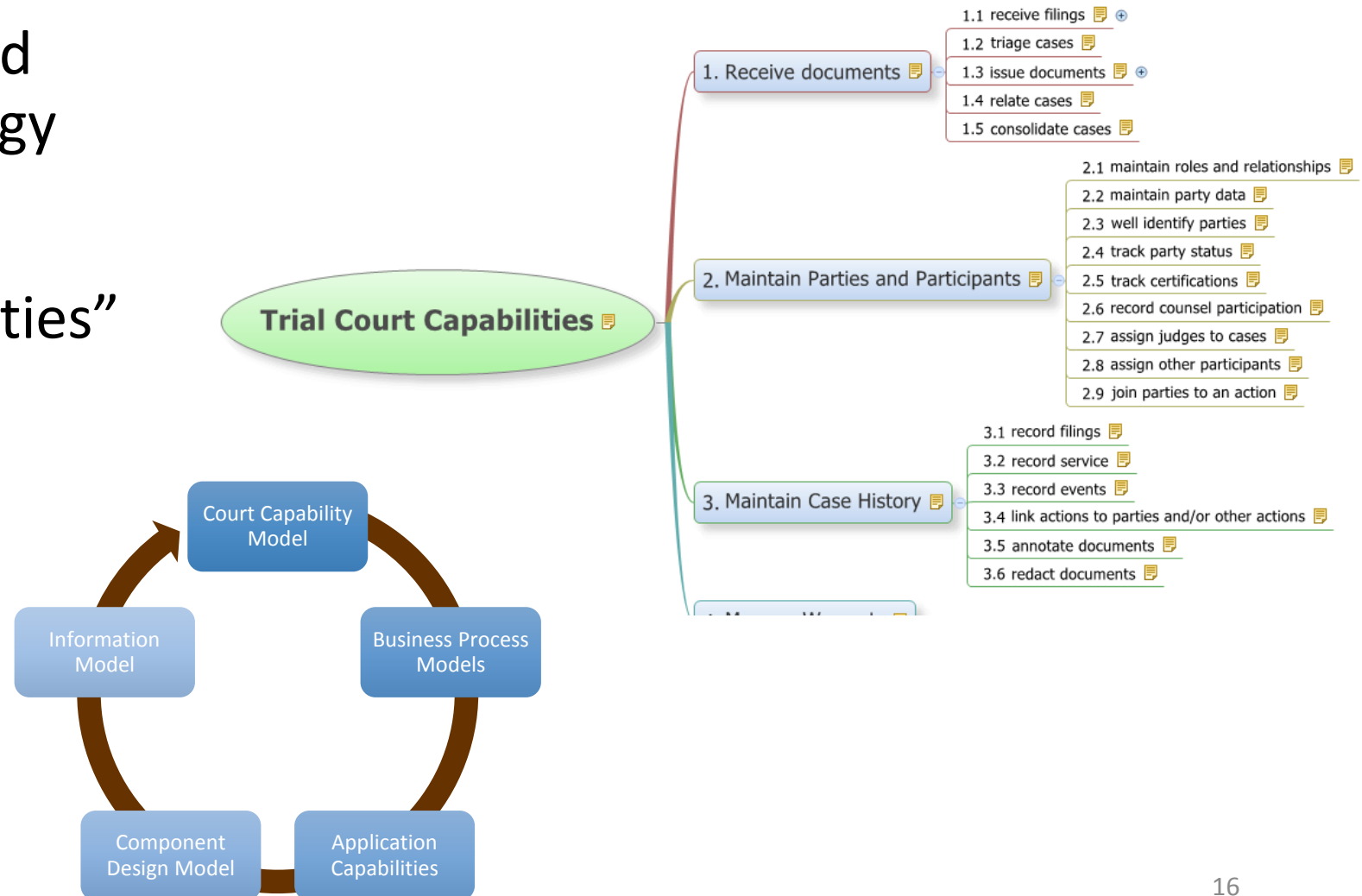
Next-Gen Standards – Guiding Principles

- **Perspective:** business driven
- **Comprehensive:** cover all areas of functionality
- **Adaptable:** simple for a court to adapt and use
- **Dynamic:** use with rapidly changing business needs supported by changing technologies
- **Flexible:** reflect local terminology and practice
- **Disciplined:** follow established business process improvement disciplines
- **Harmonious:** build upon and complement existing initiatives (e.g., CTF, NIEM, ECF, ...)

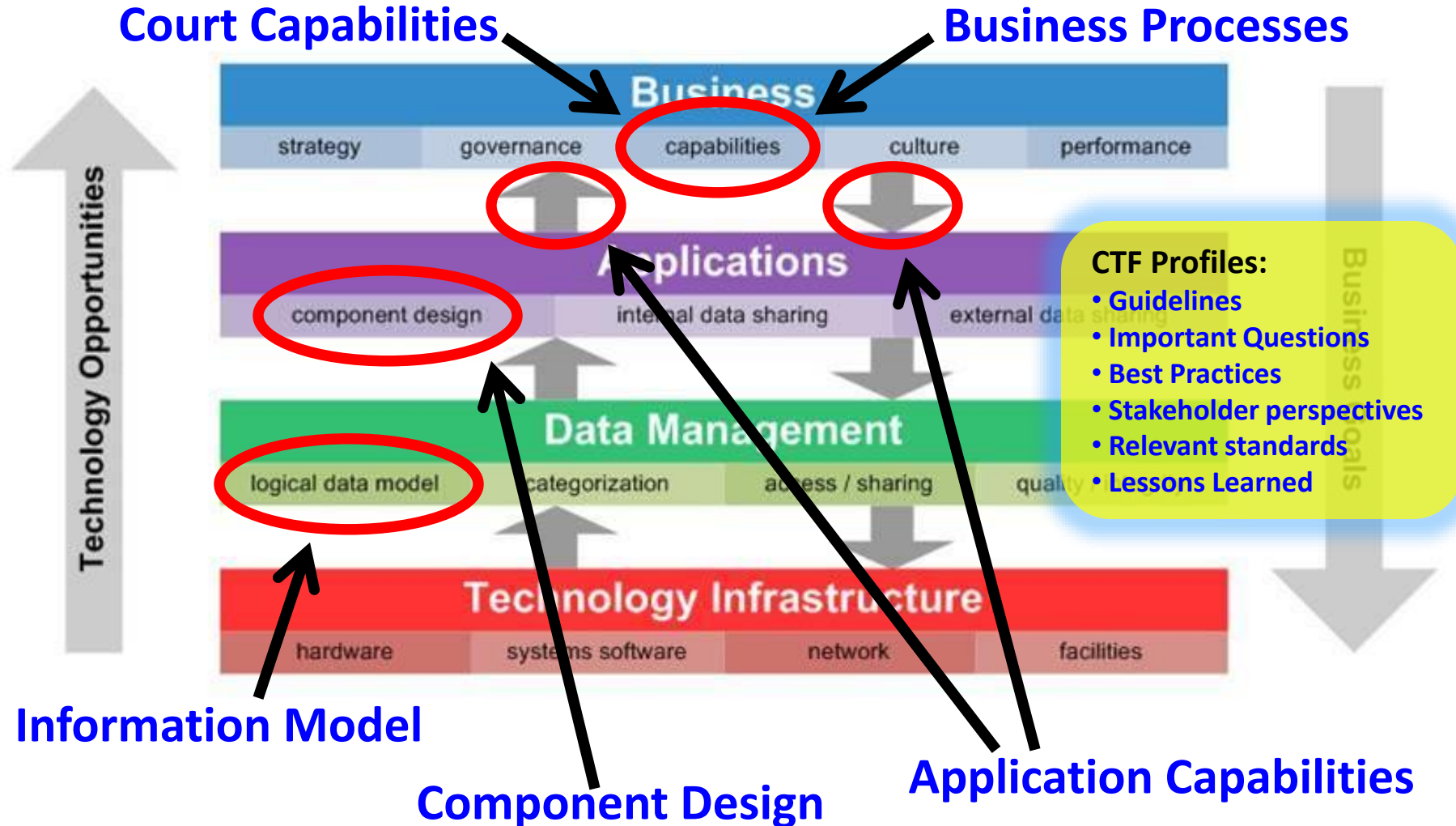


Next-Gen Standards

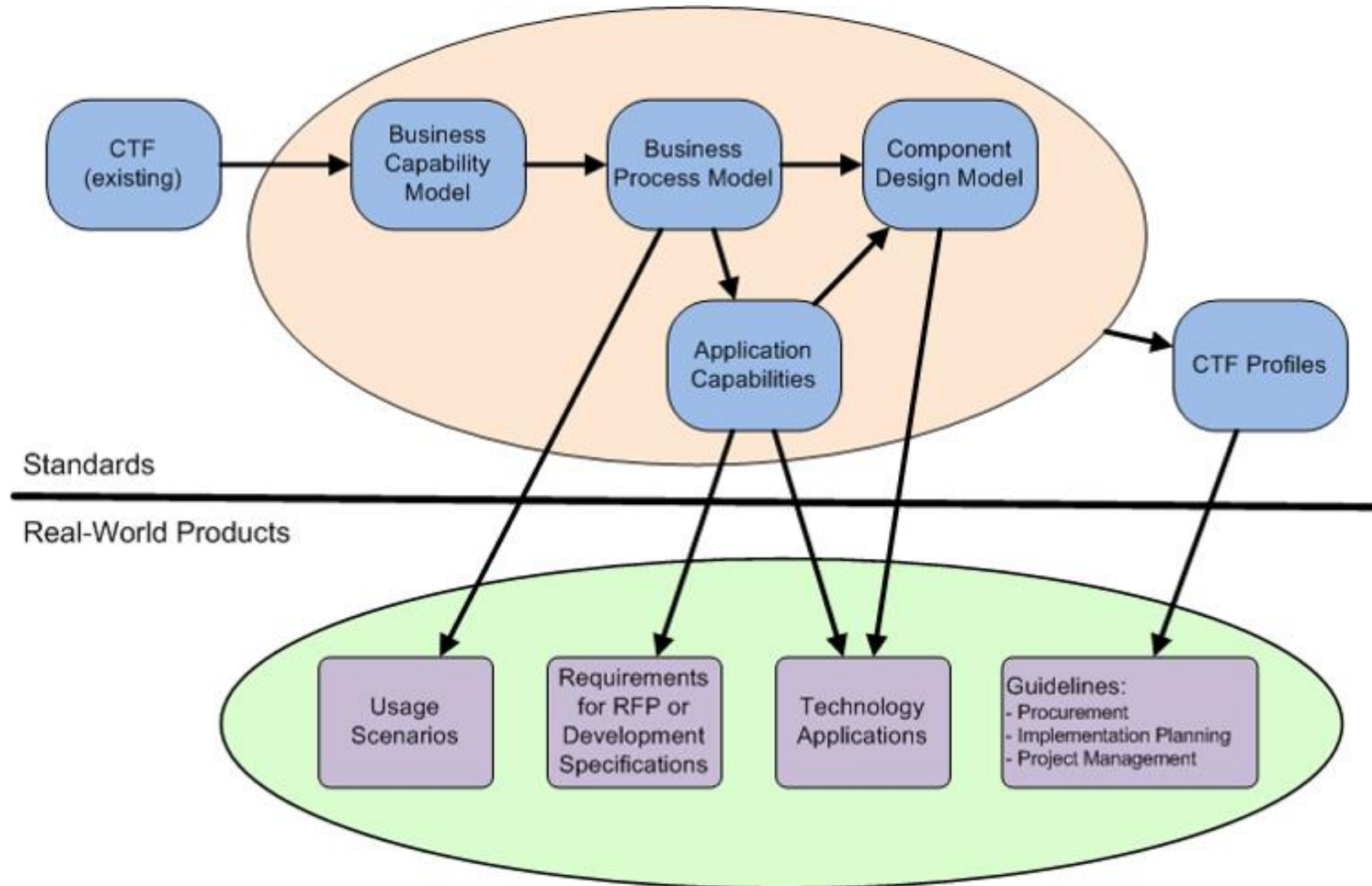
- Ongoing Development and refresh of Court Technology Standards
- Start with “Court Capabilities”
- Iterative process:
 - Statute and rule changes
 - Emerging technologies
- Jury example



Next-Gen and the CTF



Next-Gen Roadmap





JTC Strategic Planning, Priorities and Working Groups

Kevin Bowling



JTC Strategic Planning and Priorities Exercise

- Identified and prioritized pain points and topics of interest to courts
- Organized into high-, medium- and low-priority topics
- Created strategic working groups to focus on high-priority topics
- [Mind map](#) (extracted from July 2012 meeting notes)



IT Governance

- Decision-making
- Standardization
- Prioritization
- Strategic and tactical plans
- Implementation guidance
- Leadership transition/continuity
- Change management



Data Management

- Quality
- Timeliness
- Usability
- Performance measures
- Consistency
- Accuracy
- Access
- Security
- Privacy
- Demand
- Filtering



Electronic Courts

- Public access
- Judicial tools
- Staff tools
- Records retention
- Digital record
- Information sharing
- Digital divide
- E-commerce
- Managing expectations



JTC Working Groups

- Strategic Working Groups
 - All JTC members serve on at least one working group
 - ❖ IT Governance
 - ❖ Data Management
 - ❖ Electronic Courts
 - ❖ Communications
- Other Working Groups/Task Teams (as needed)
 - SMEs, Technologists, and at least one JTC liaison
 - ❖ CTF
 - ❖ Jury Standards
 - ❖ Judicial Tools (new)



Working Group Assignments

Data Management

- Jorge Basto (Chair)
- Paul DeLosh
- Pam Harris
- Robin Sweet
- Judge Michael Trickey
- Tom Clarke (NCSC Staff)

Electronic Courts

- David Slayton (Chair)
- David Byers
- Judge O. John Kuenhold
- Yolanda Lewis
- Kelly Steele
- Jim Harris (NCSC Staff)

IT Governance

- Marlene Martineau (Chair)
- Raymond Billotte
- Craig Burlingame
- Laurie Dudgeon
- Paul Embley (NCSC Staff)

Communications

- Kevin Bowling (Chair)
- Jorge Basto (Data Management WG)
- David Slayton (Electronic Courts WG)
- Marlene Martineau (IT Governance WG)
- Alan Crouse (CITOC)
- Brent Wigen (FACT)
- Yolanda Lewis (NACM Communications)