

Court Technology Standards

SRLN JUSTICE TECH WORKING GROUP

DECEMBER 13, 2019

Topics

Joint Technology Committee (JTC)

Court Technology Framework

Court Component Model

Examples of Existing Standards

New Standards Work

Joint Technology Committee (JTC)



Established by COSCA, NACM and NCSC



IJIS Institute

JTC Website: <https://www.ncsc.org/jtc>

JTC Standards Projects Over the Years



Case Management System Functional Requirements

Electronic Filing Standards (ECF)

Court Technology Framework (CTF)

Court Component Model (CCM)

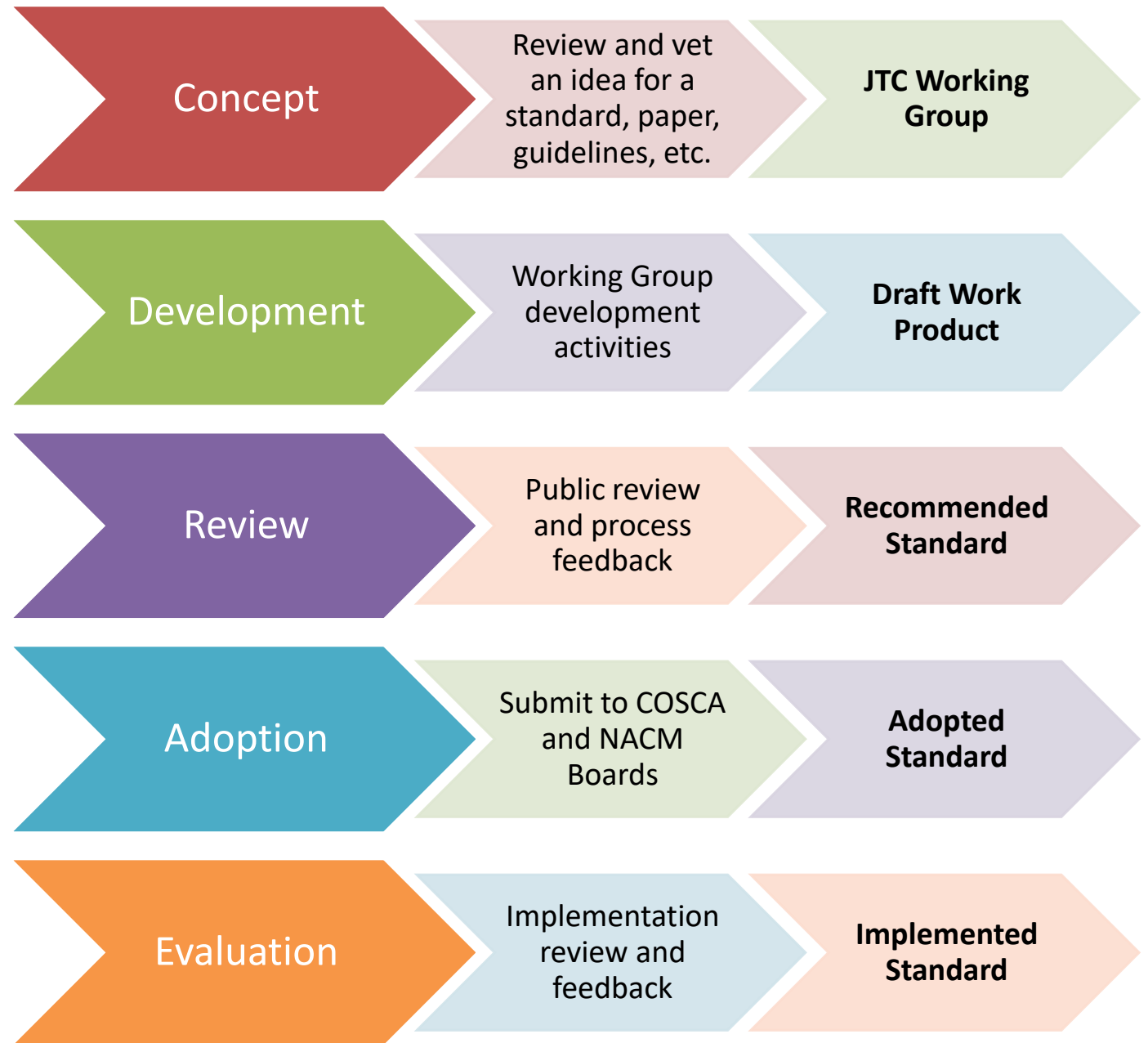
Jury Management System Requirements

Legal Portal Standards (LPX)

ODR Technical Standards

JTC Court Technology Standards page: <https://www.ncsc.org/About-us/Committees/Joint-Technology-Committee/JTC-Court-Technology-Standards.aspx>

JTC Standards Adoption Process



JTC White Papers and Webinars



Courts Disrupted

Case Studies for ODR in Courts

Digital Evidence

Blockchain

Responding to a Cyberattack

GDPR for Courts

Implementing Judicial Tools

Developing an Electronic Records Preservation and Disposition Plan

Many more . . .

JTC Publications and Webinars page: <https://www.ncsc.org/About-us/Committees/Joint-Technology-Committee/Publications-and-Webinars.aspx>

JTC Current Priority Topics / Projects



Cybersecurity

ODR

Legal Portals

Augmented Intelligence

Digital Evidence

Future of IT Staff Makeup

Sandbox

Bail Reform

Managing Teleworkers

Court Component Model

National Court Open Data Standards (NODS)

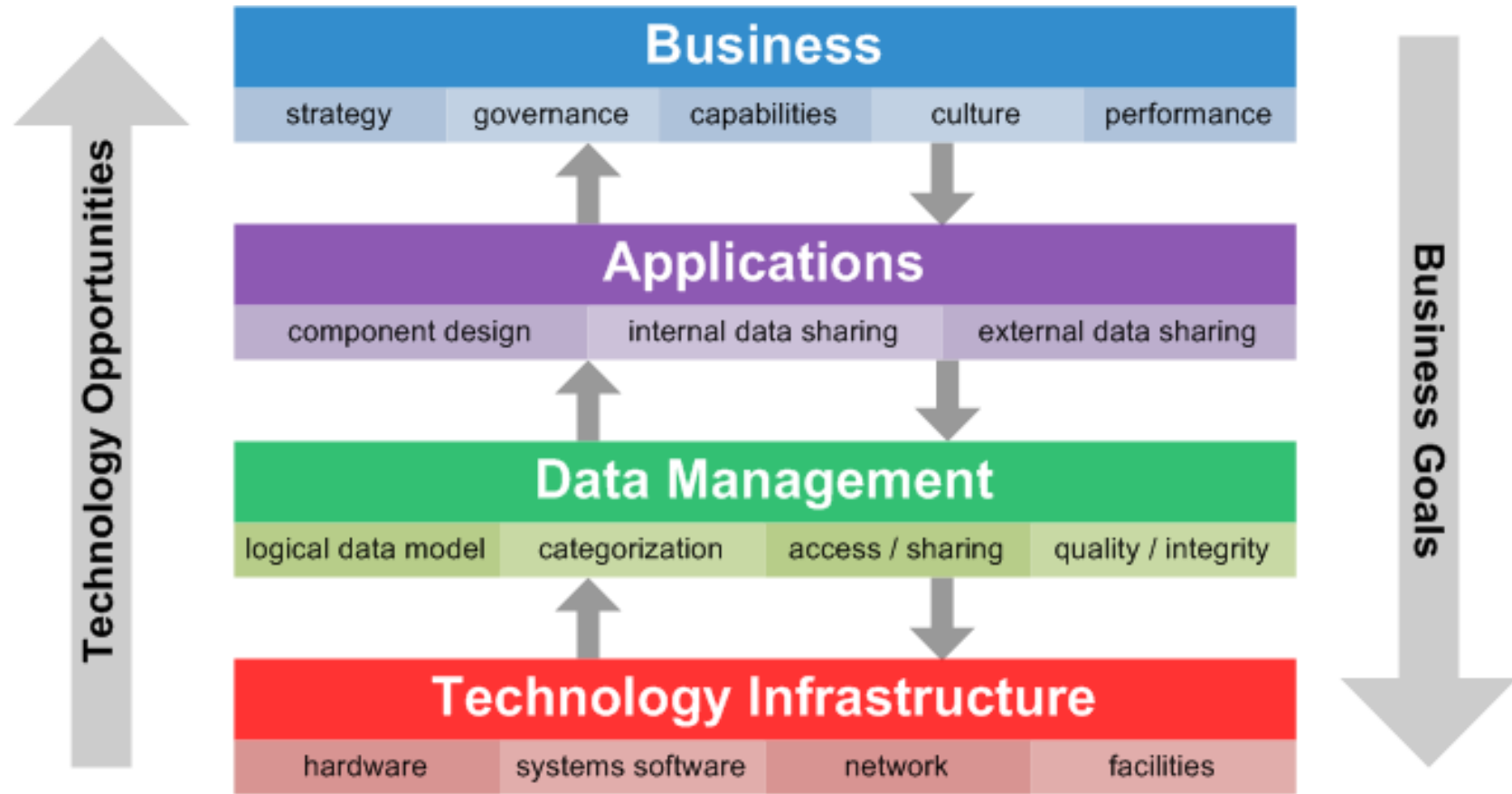
Next Gen E-Filing (focus on data vs. forms)

Forum for Disputes

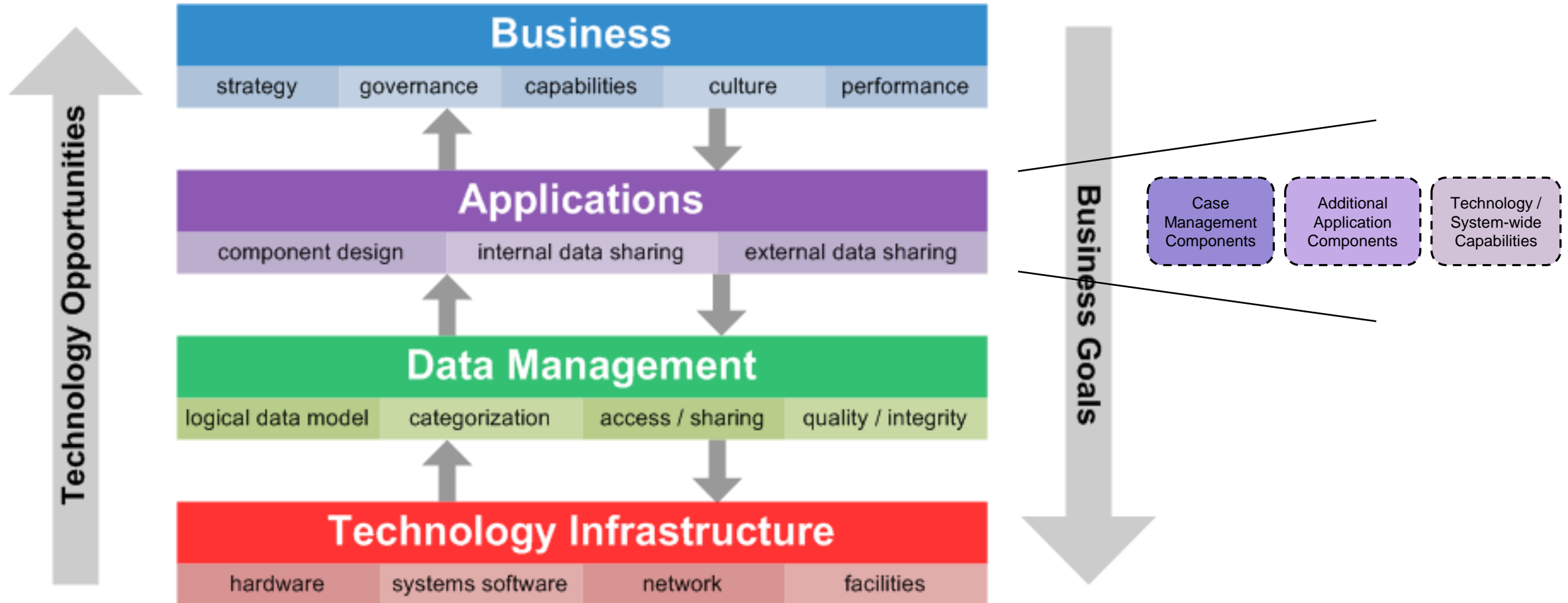
Summit with University Legal Tech and Design Labs

JTC Priority Topics page: <https://www.ncsc.org/About-us/Committees/Joint-Technology-Committee/Priority-Topics.aspx>

Court Technology Framework

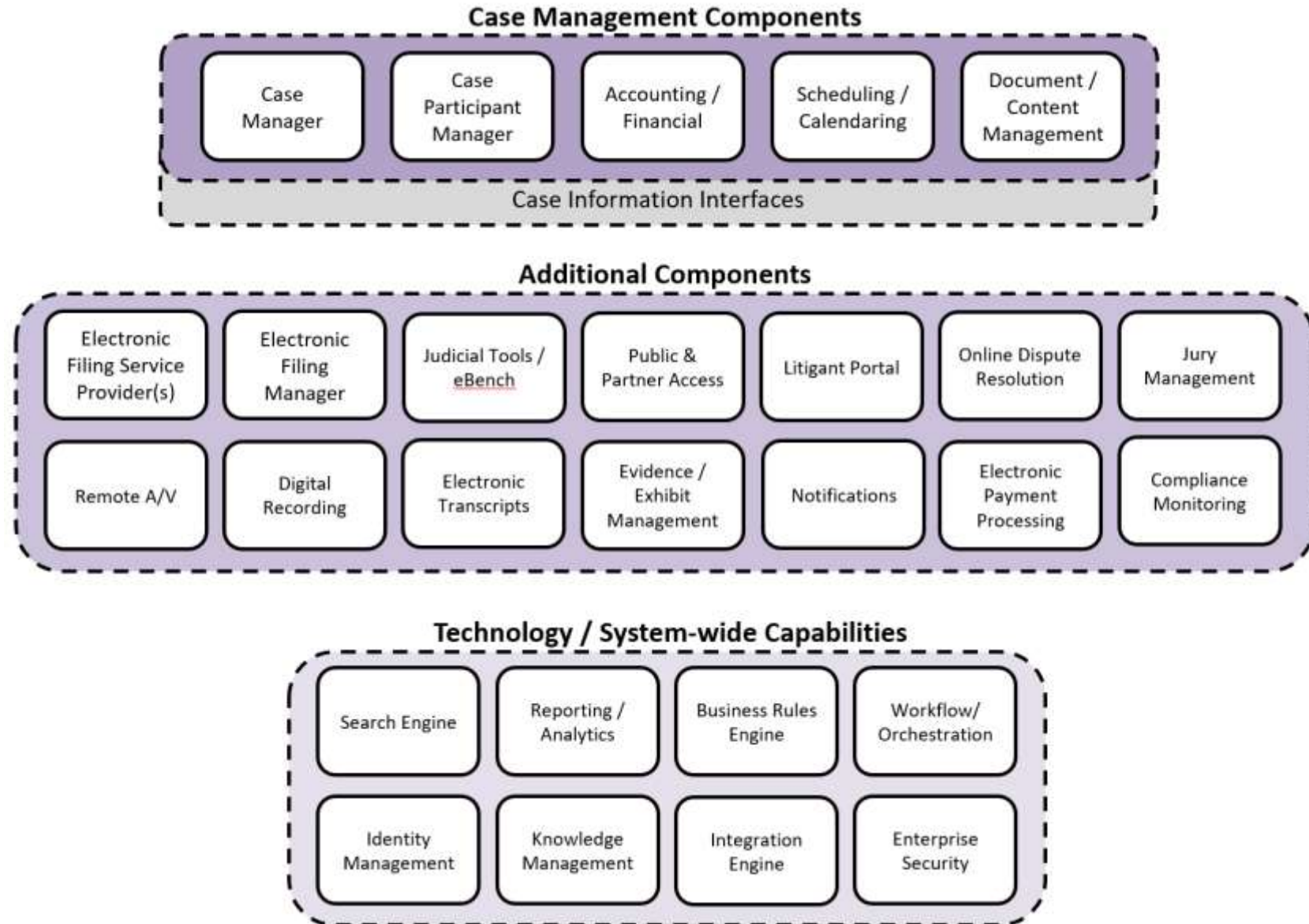


Court Technology Framework and Components



Court Component Model

- Functional Capabilities
- Interface Standards
- Best of Breed
- Foster Innovation



Electronic Court Filing (ECF)

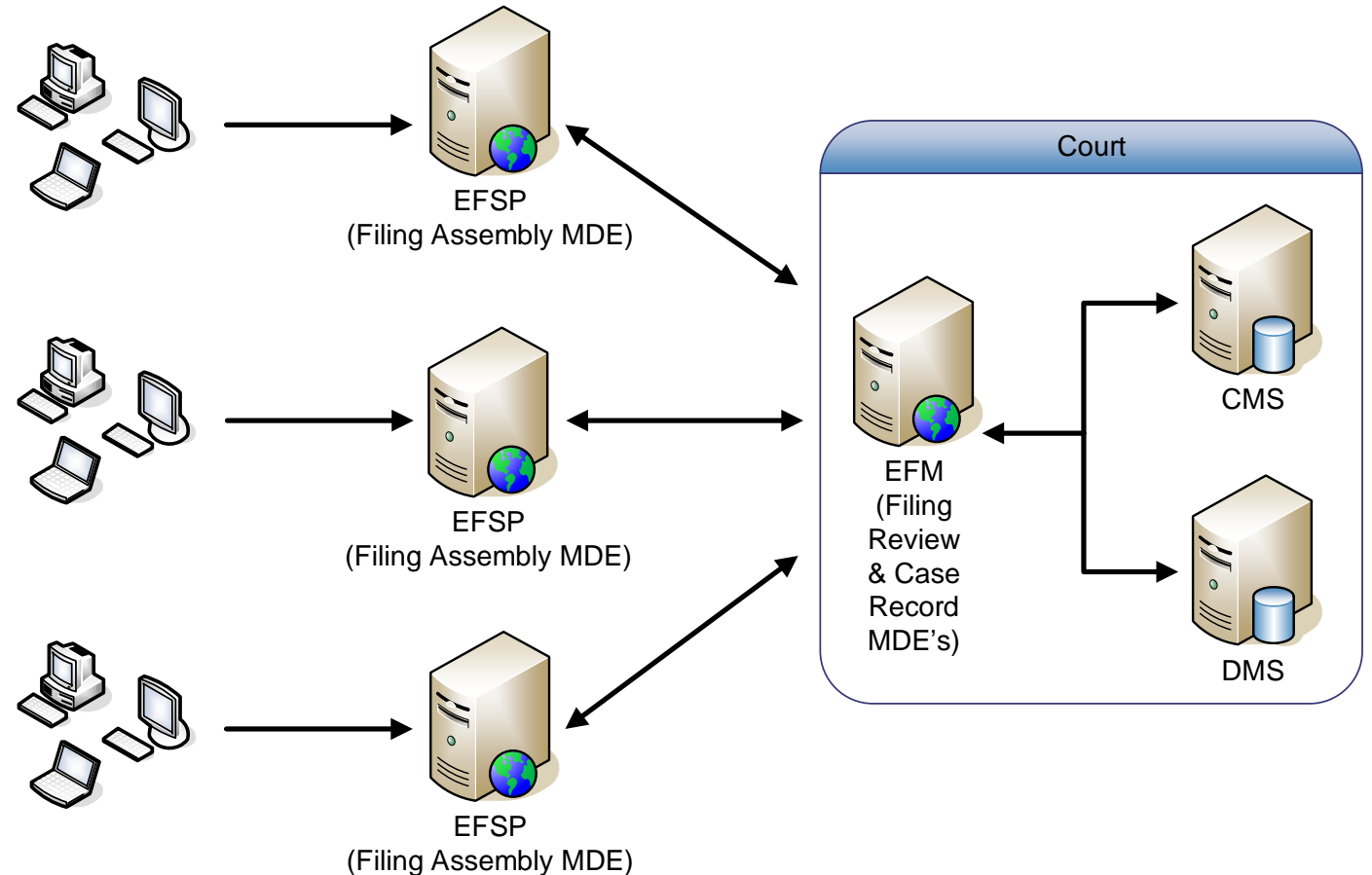
OASIS LegalXML Electronic Court Filing
Technical Committee (ECF TC)

ECF 4.01 widely adopted

ECF 5.0 recently released

Implements concept of third-party e-filing
service providers (EFSPs) to better serve
needs of filers

ECF TC page: https://www.oasis-open.org/committees/tc_home.php?wg_aabbrev=legalxml-courtfiling



Legal Portal Standards (LPX)

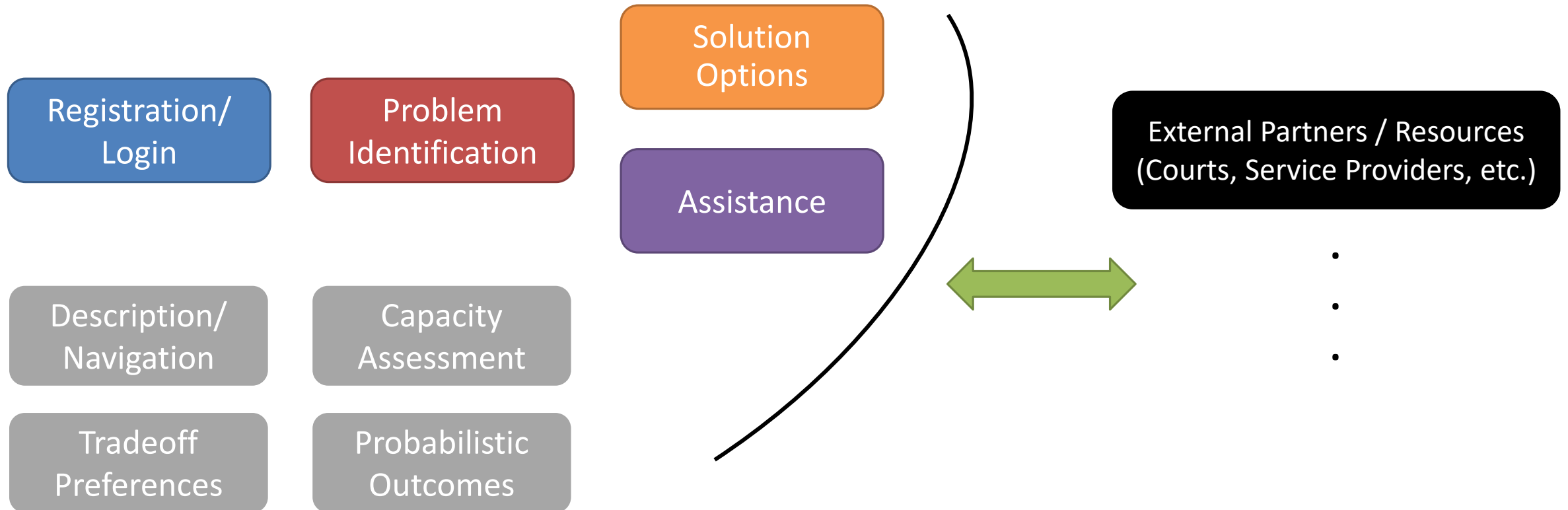
OASIS LegalXML Litigant Portal Technical Committee (LP TC)

LPX 1.0 recently completed public review

Expect approval as Committee Specification in January

Litigant Portal TC page: https://www.oasis-open.org/committees/tc_home.php?wg_abbrev=lp

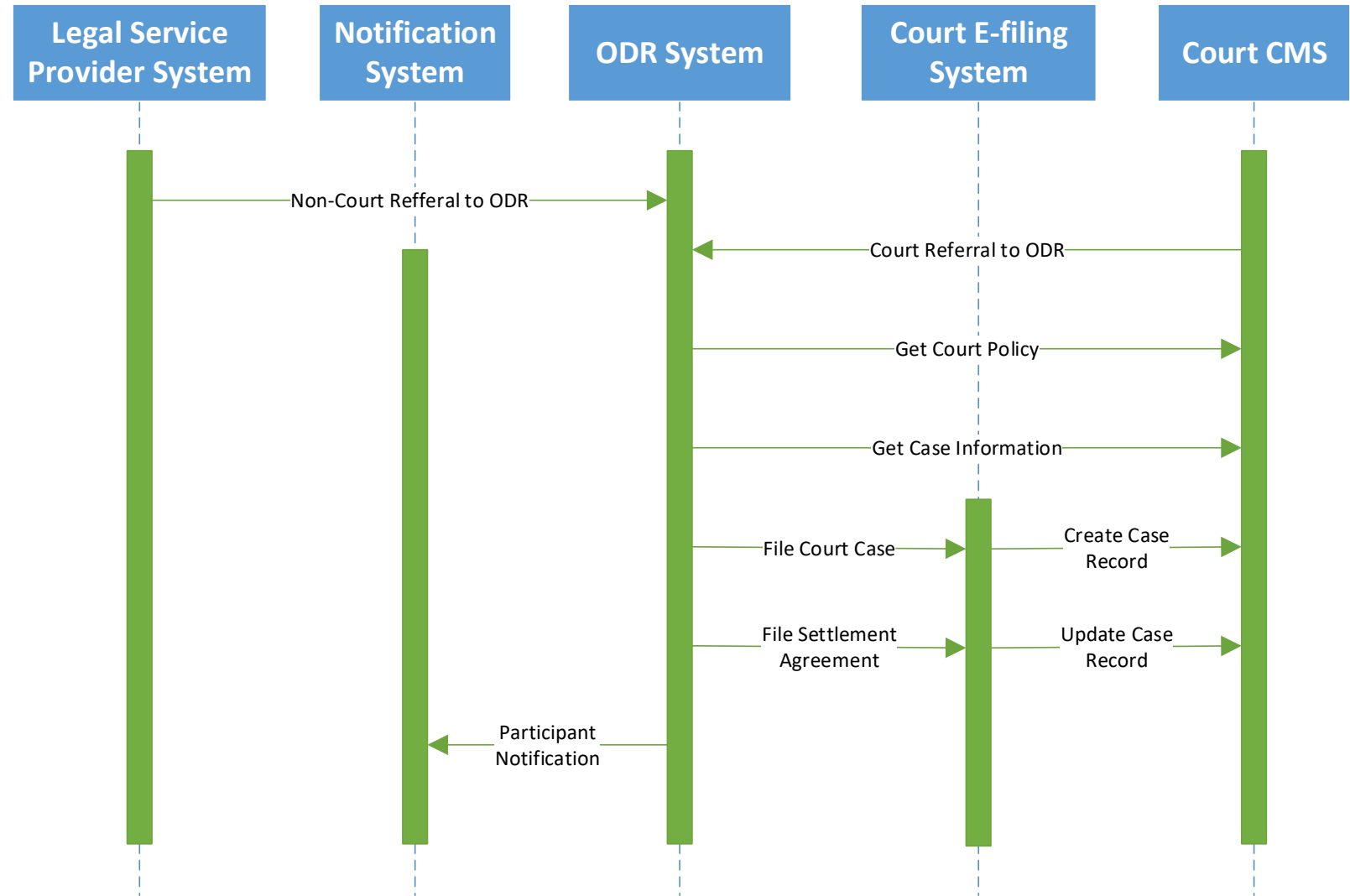
Legal Portal Modules in LPX



* Modules as defined in 2015 paper: [Building A Litigant Portal, Business and Technical Requirements](#)

ODR Technical Interface Standards

Direct link to ODR Tech Standards:
<https://www.ncsc.org/~media/Files/PDF/About%20Us/Committees/JTC/ODR%20Technical%20Interface%20Standards%20wd%2003.ashx>



New Standards Work

SJI Grant to further work on the Court Component Model

Identified three priority components

- Notifications
- Public and Partner Access
- Case Information Interfaces

Standard Interfaces will be developed for each priority component

Pilot projects to implement priority components

Questions / Discussion



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