

Cisco's E-Learning Architecture

Rick Crowley

Agenda

- **Cisco's E-Learning Vision**
- **Target Users**
- **Design and Implementation Assumptions**
- **Cisco's E-Learning Architecture**
- **Current Progress**
- **The Opportunity**

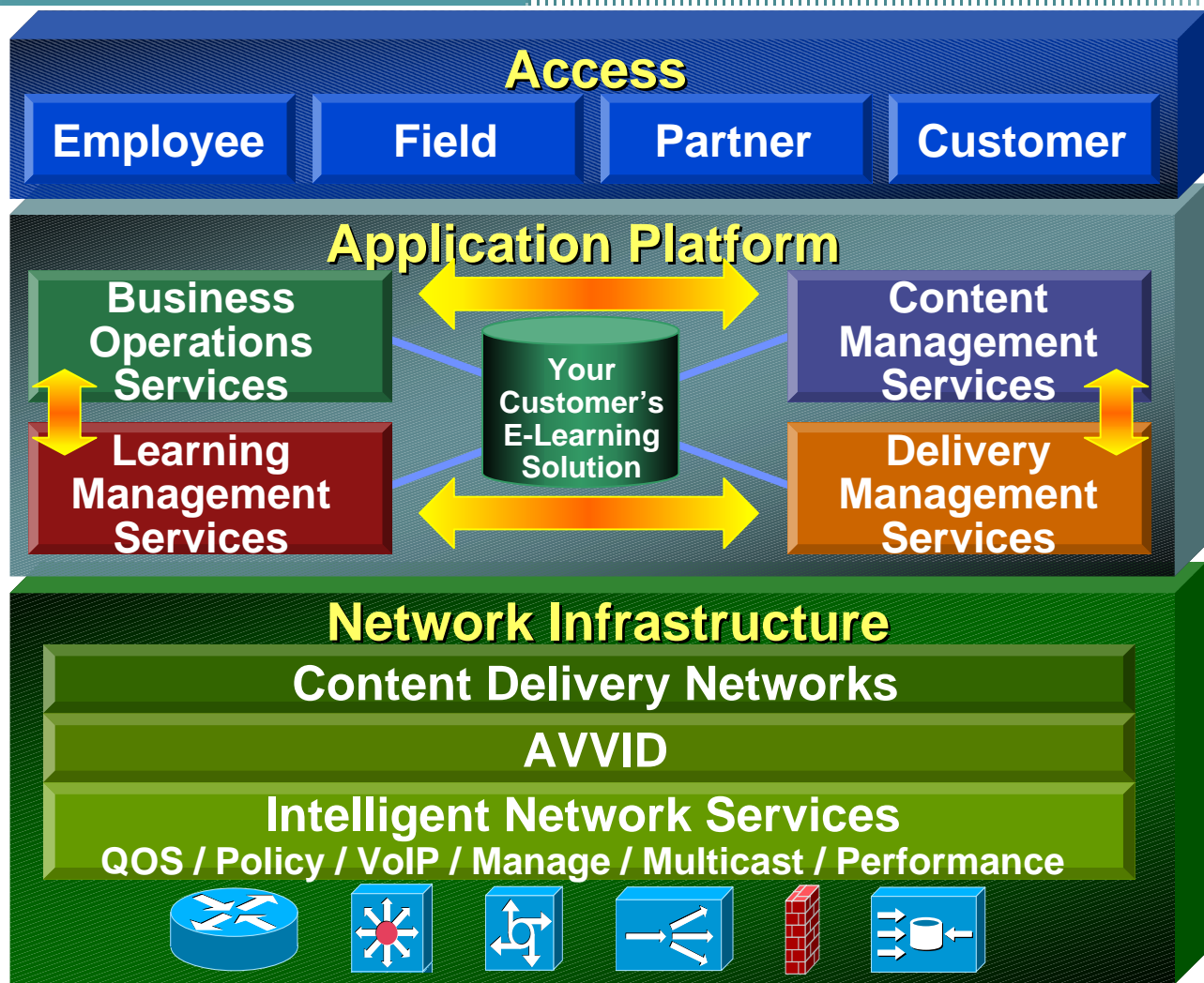
Design Principles and Implementation Guidelines

- **Open**
- **Scalable**
- **Global**
- **Integrated**
- **Flexible**
- **Rapid and Timely**

Users of E-Learning

- **Learners**
- **Managers**
- **Content Providers**
- **Administrators**

Cisco E-Learning Solutions Architecture



- Develop a Model
 - Define Business Impact
 - Develop IT Partnership
 - Strategize Application
- Integration

E-Learning Perspectives

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**Business
Operations**

**Content
Management
Services**

**Learning
Management
Services**

**Delivery
Management
Services**

Provider Orientation

Learner Orientation

Defining the Internal Integration Corporate Standards

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Business Operations

- Human Resources
- Finance
(including cross charges)
- Corporate Data Warehouse

Content Management Services

- Authoring/Capturing
- Knowledge Management (Provider)
- Corporate Content Services

Learning Management Services

- Performance Management
- E-Commerce
- Knowledge Management (User)
- Administration (Resource Mgt)
- Personalization (intranet & cisco.com)
-Entitlement, Profiling, Preferences

Delivery Management Services

- Intelligent Network Services
 - QoS
 - Proximity Management (CDN)
 - Multicast
- IP/TV
- VoD

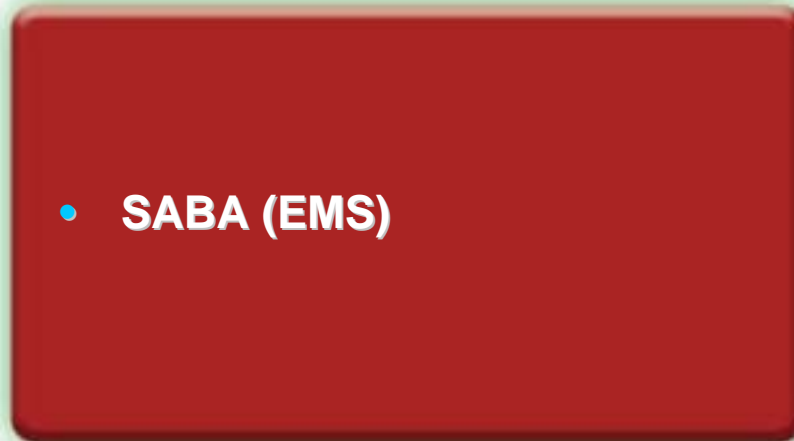
Identifying the External Partnerships

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- OutStart (Evolution)
- Intellinex (LEAP)
- Interwoven (Teamsite)
- gForce
- Etc.

3rd Party Content Provider



- OutStart (Evolution)
- Intellinex (LEAP)
- gForce
- Placeware
- Centra
- Etc.

-----Digital Island / MSI-----

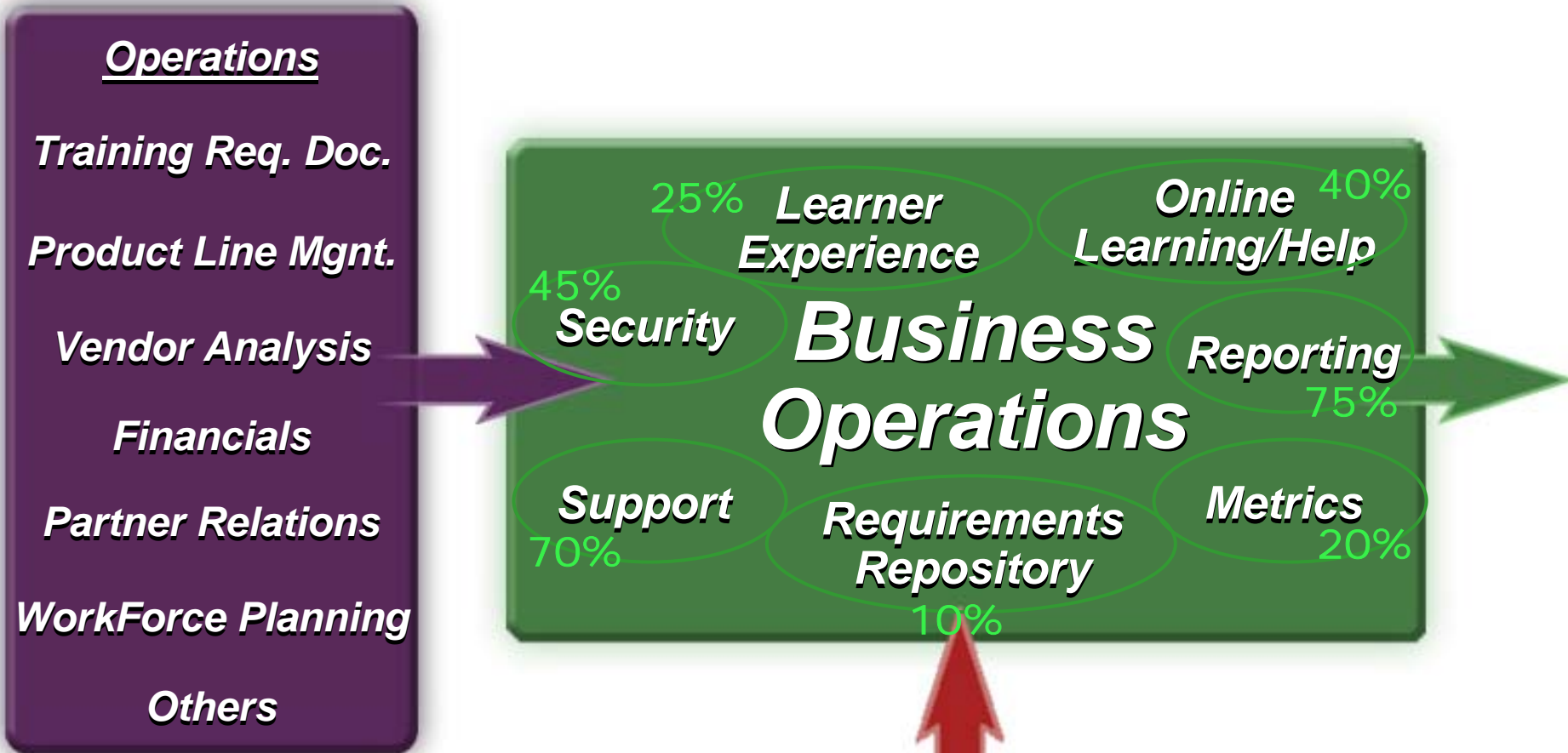
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Business Operations

High Level Business Operations Process

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Percentages indicate completion as defined by the Business Requirements Documents

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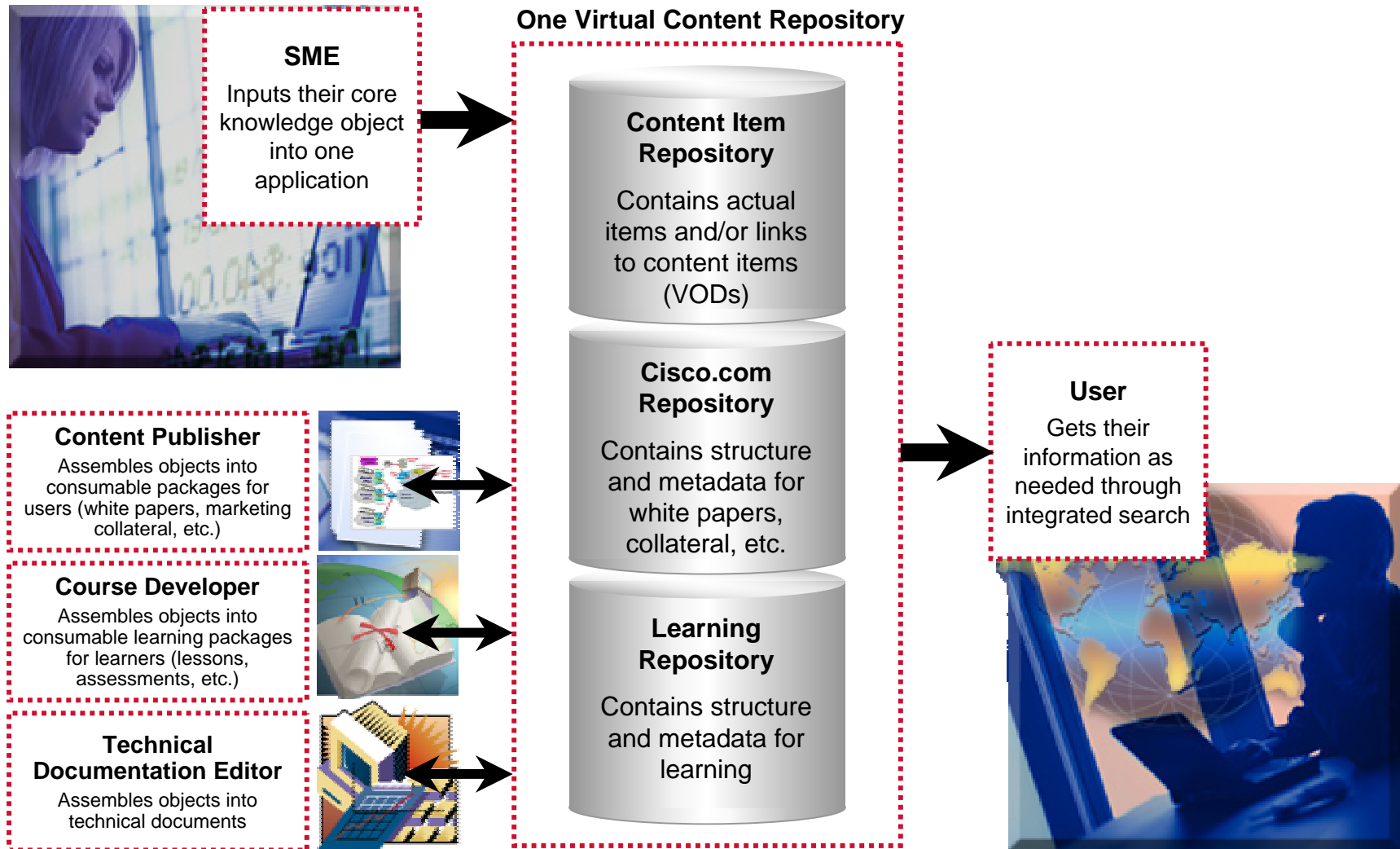
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**Content Management
Services**

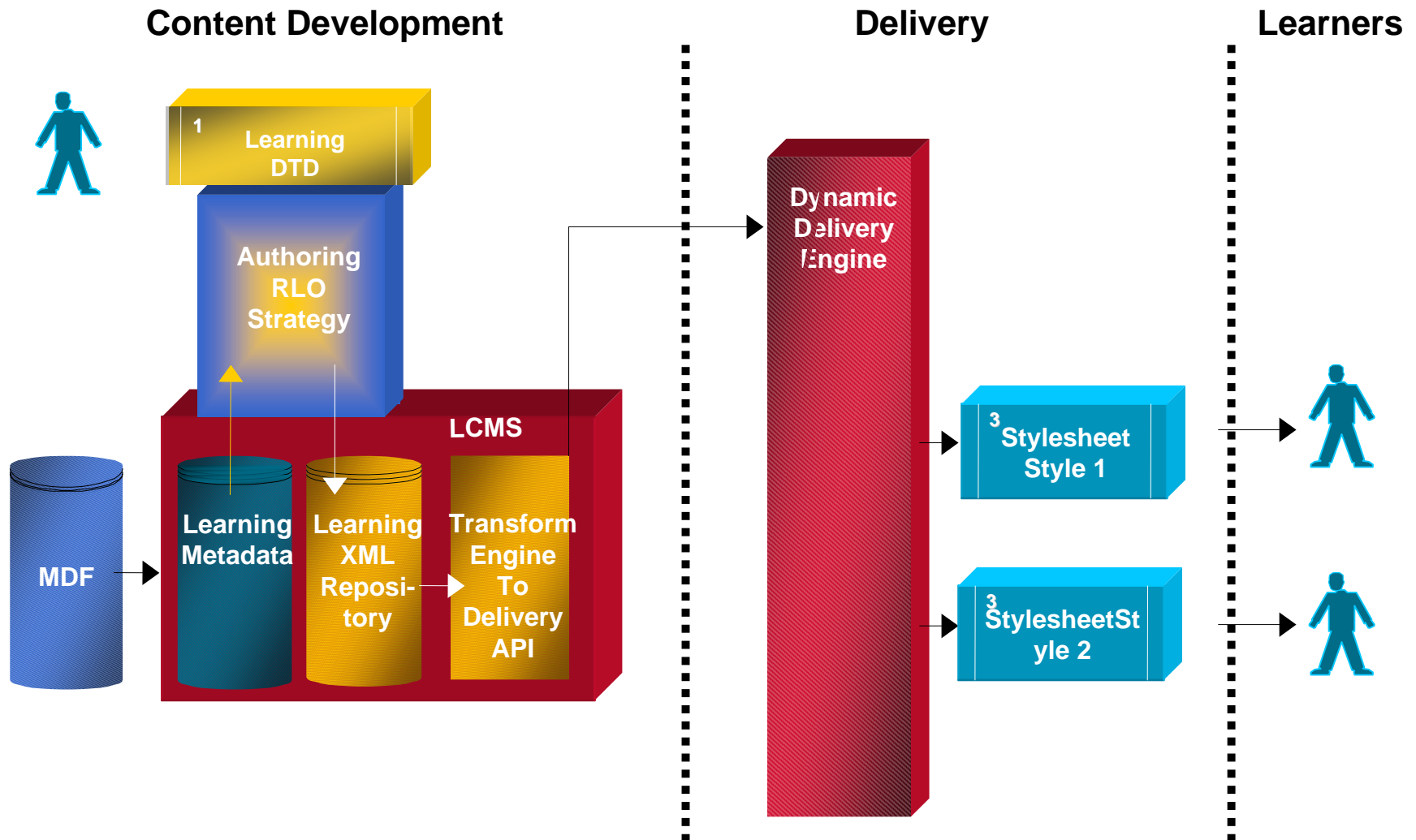
Alignment with Cisco CMS (incl. Cisco.com) - One Workflow for Content

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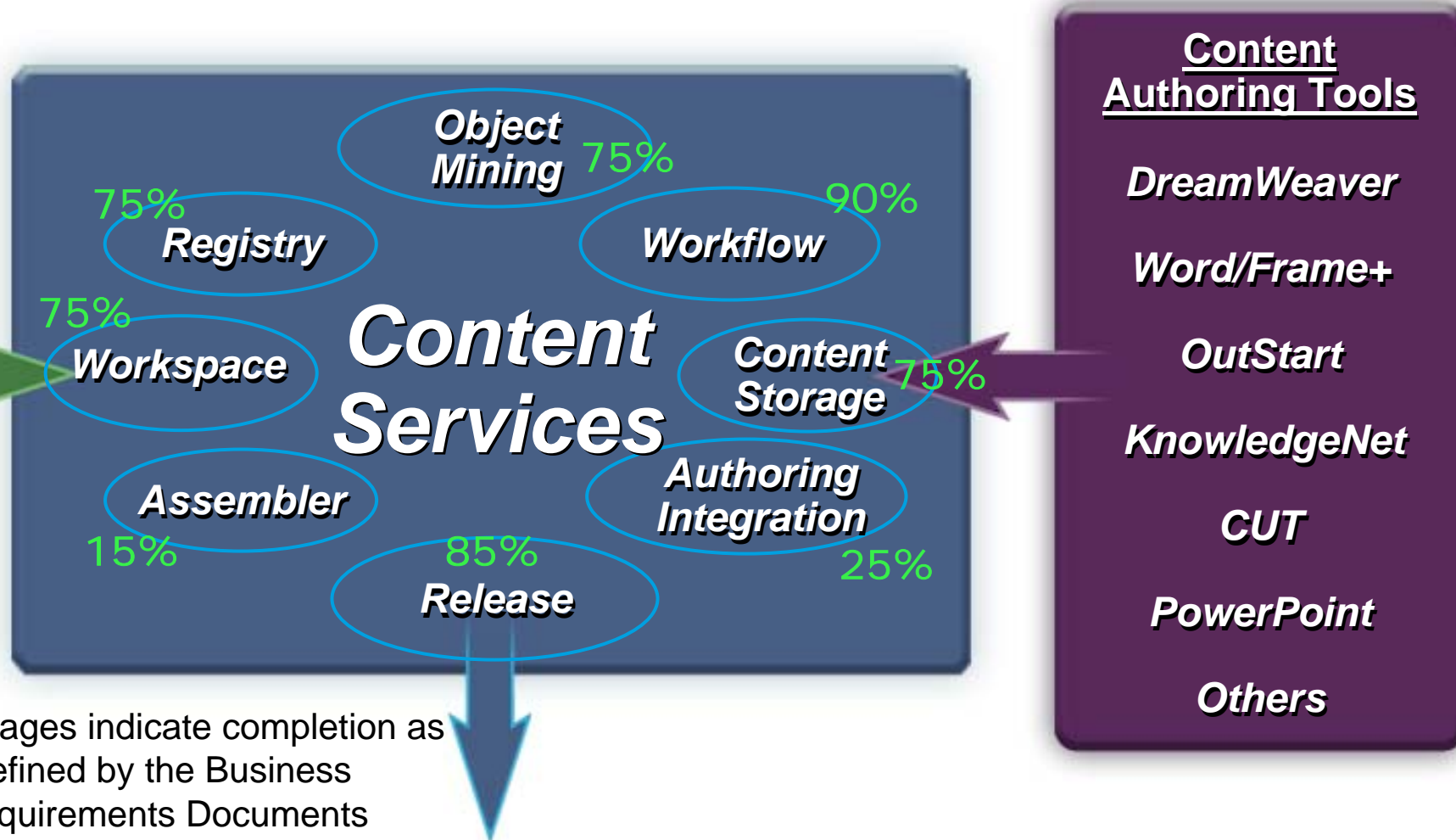
Learning XML Authoring Prototype

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High Level Authoring & Content Management Process

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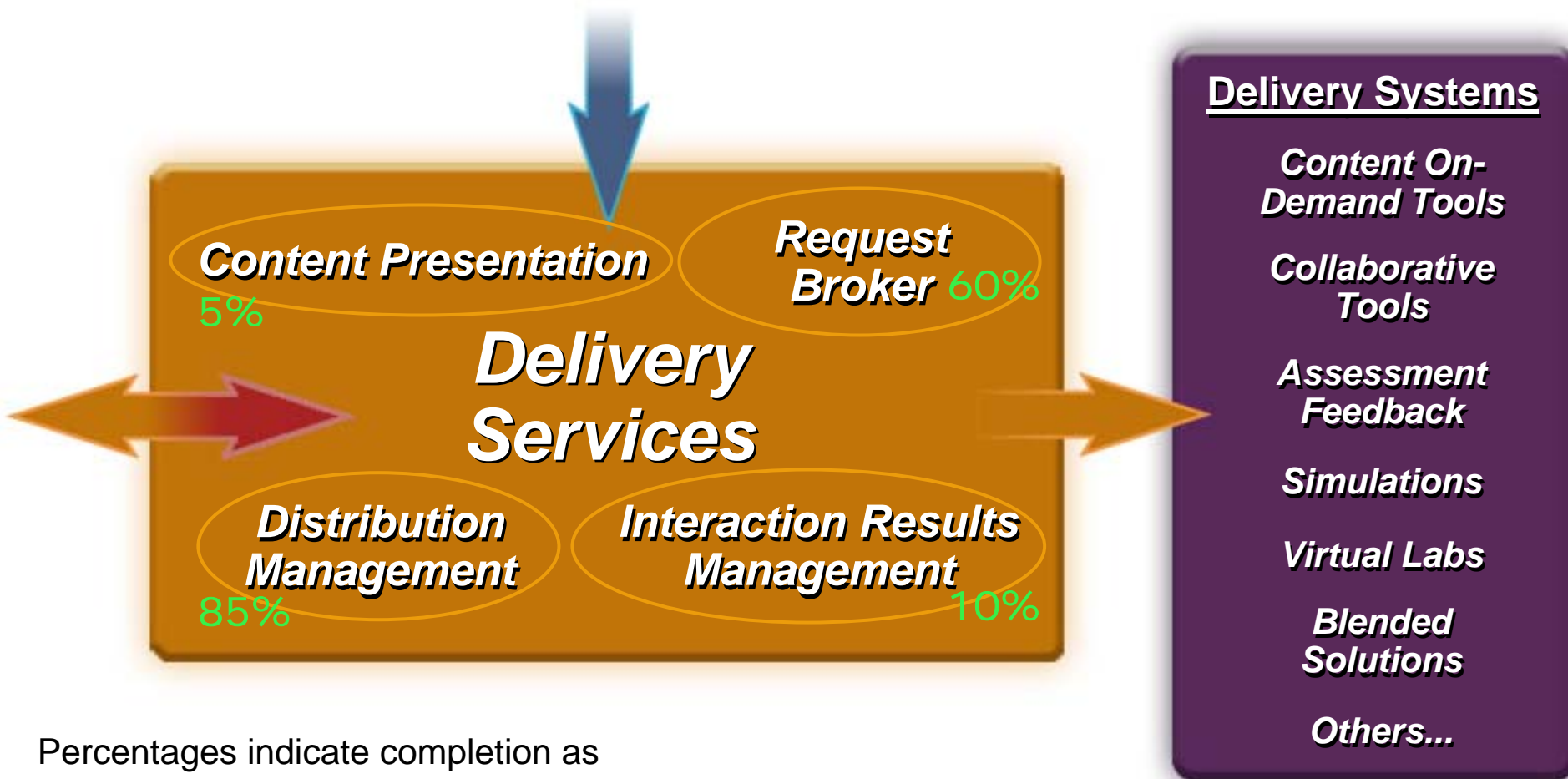
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**Delivery Management
Services**

High Level Delivery Management Process

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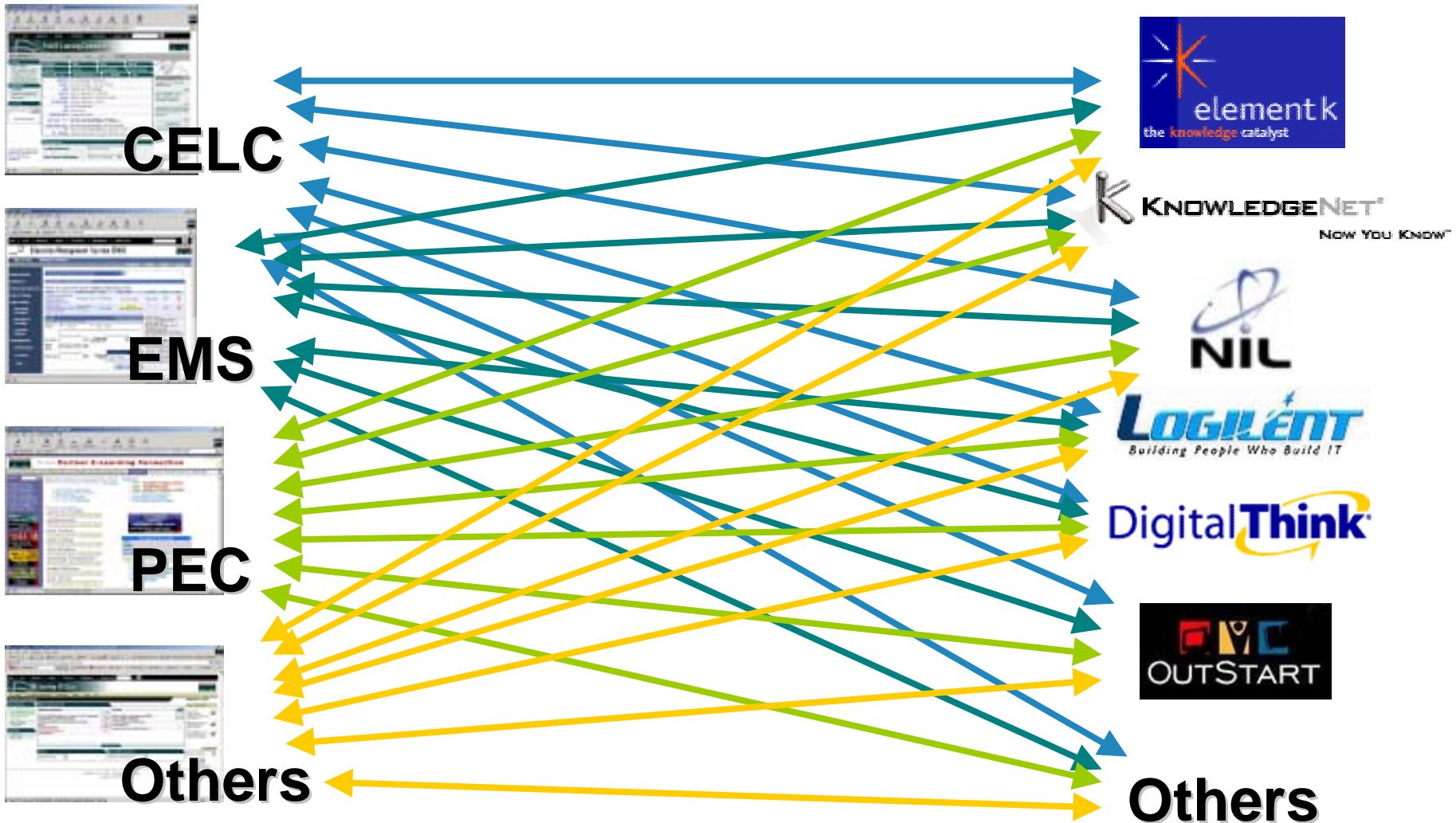


Percentages indicate completion as defined by the Business Requirements Documents

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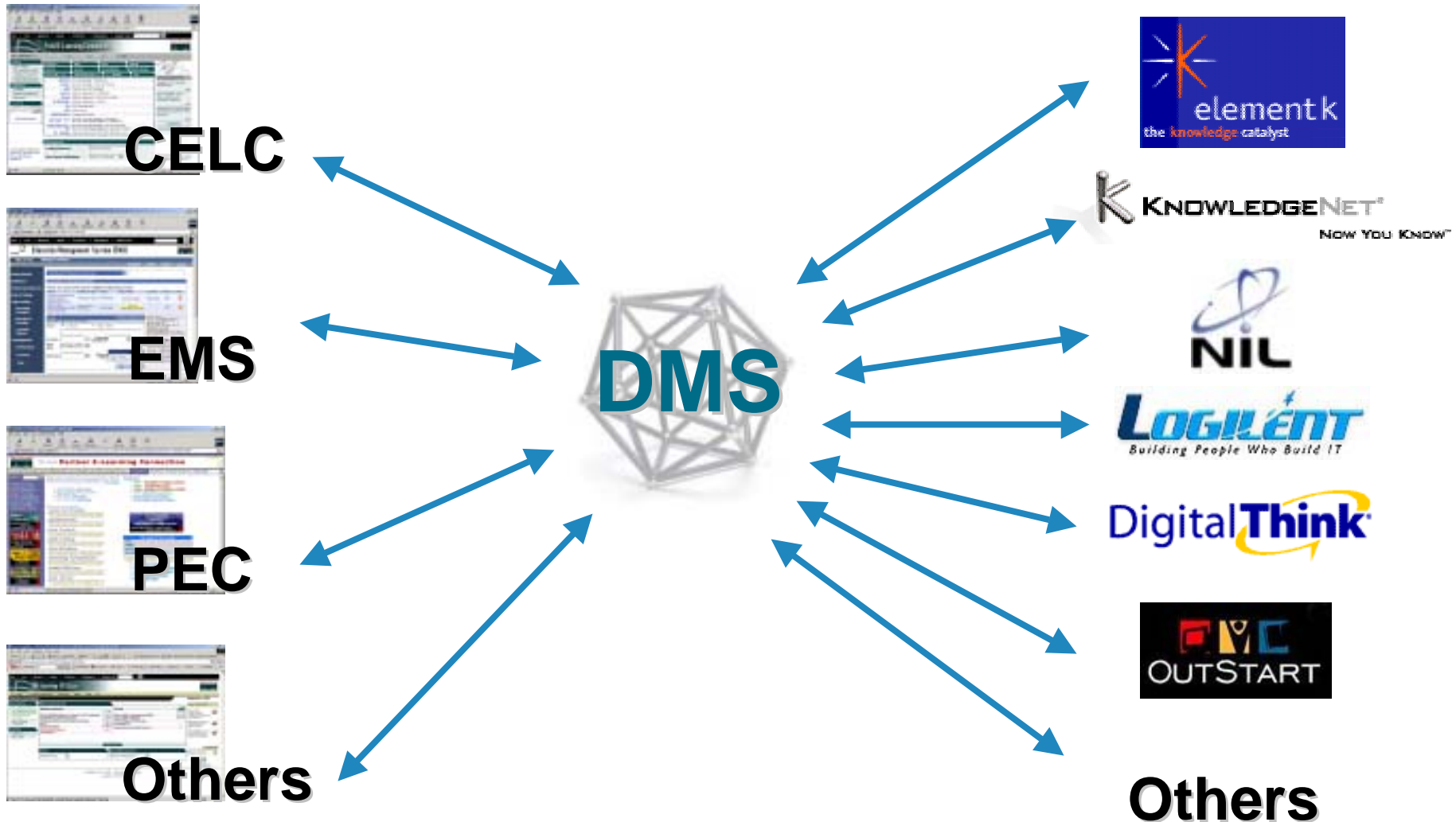
Delivery Management Services (DMS) 3rd Party Integrations – The Old Way

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Delivery Management Services (DMS) 3rd Party Integrations - Today

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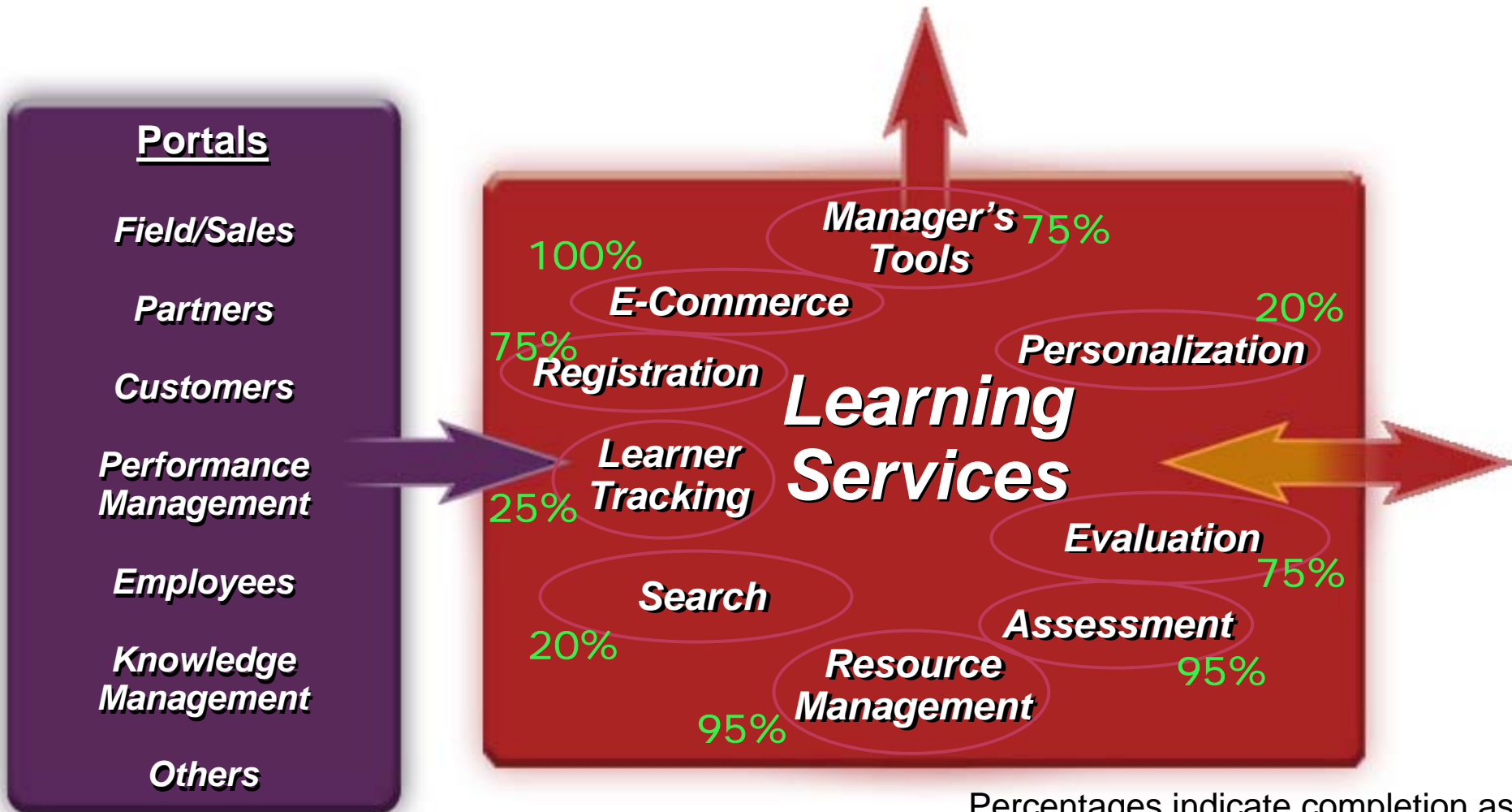
Cisco E-Learning Solutions Architecture

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**Learning Management
Services**

High Level Learning Management Process

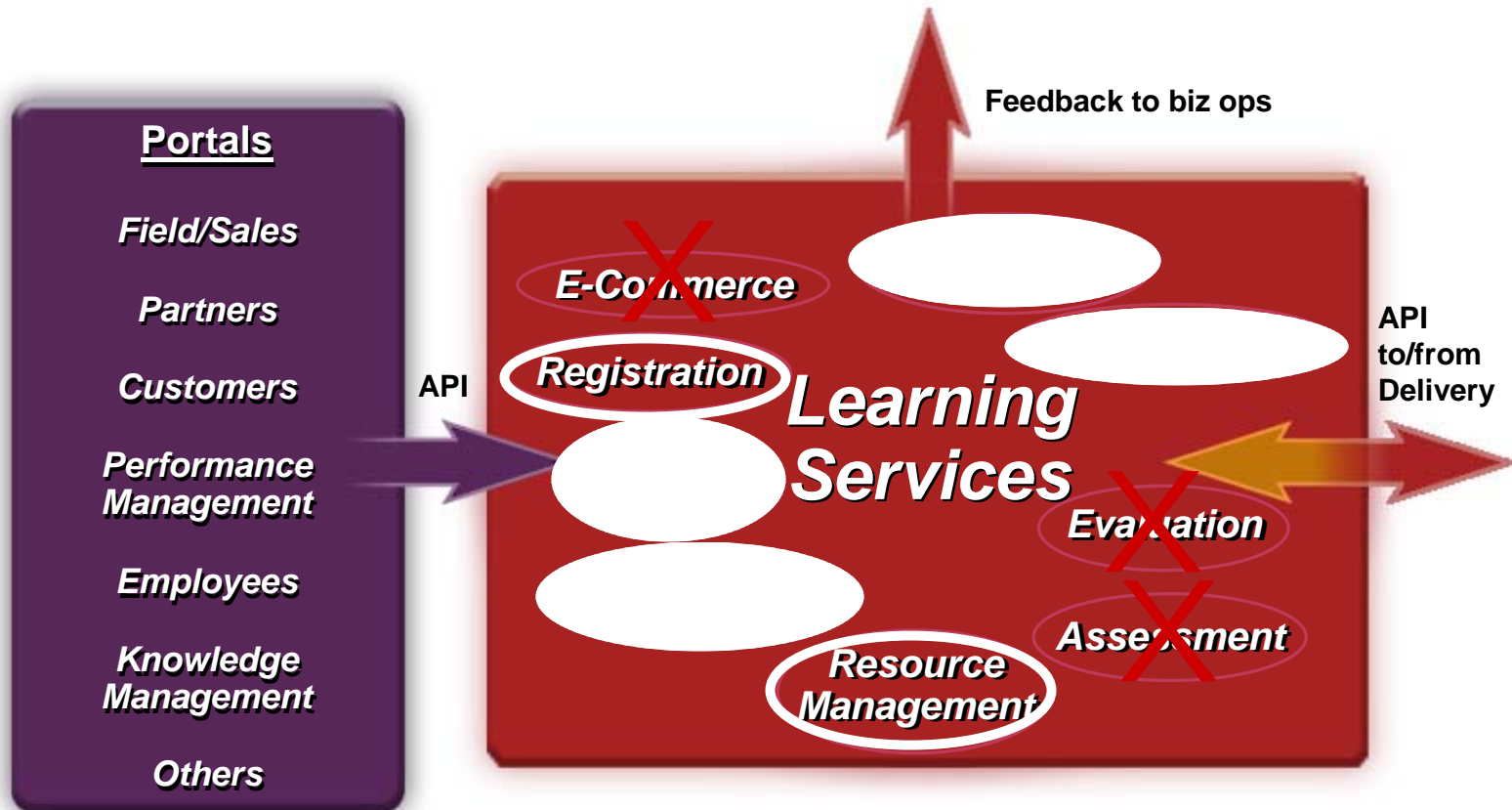
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Percentages indicate completion as defined by the Business Requirements Documents

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EMS Supports Key Architecture Components



Americas Field E-Learning Connection



Americas
EMEA

Asia Pac
Japan

News and Events

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MyLearning

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Advanced Search

Learning History

Manager Reports

Acquisitions

Site Map

FELC Surveys

CISCO SYSTEMS
eLearning

SEARCH
LEARNING PLAN
PERSONALIZATION

Welcome John Nasser

CRITERIA | CATEGORIES

Instructions: Instruction text goes here. Instruction text goes here. Instruction text goes here.

Title, Description, or code:

RESULTS: Your search returned 15 results

Title	Delivery	Cost	Date	Location
Cisco Business Essentials	WBT	USD 0	08/Aug/2002	San Jose
Cross Cultural quick Start	ILT	USD 120	01/Oct/2002	Sydney
Cisco Business Essentials	WBT	USD 120	01/Oct/2002	New York
XML Fundamentals	WBT	USD 800	06/Jan/2002	San Jose
Working Globally	WBT	USD 120	01/Oct/2002	San Jose
Cisco Business Essentials	Curriculum	USD 120	01/Oct/2002	Sydney
Cisco Business Essentials	WBT	USD 0	08/Aug/2002	San Jose
Cross Cultural quick Start	ILT	USD 120	01/Oct/2002	Sydney
Cisco Business Essentials	WBT	USD 120	01/Oct/2002	New York
Cisco Business Essentials	WBT	USD 120	01/Oct/2002	New York
Cisco Business Essentials	Curriculum	USD 120	01/Oct/2002	Sydney

DETAIL: XML Fundamentals 9 Oct 2000 - 10 Oct 2002

This course is designed to teach students what XML is, possible applications, and how to create well-formed and valid XML files. Objectives: Explain the difference and similarities between XML and other markup languages such as HTML and SGML. Create well-formed XML documents. This course is designed to teach students what XML is, possible applications, and how to create well-formed and valid XML files. This course is designed to teach students what XML is, possible applications, and how to create.

Location:
San Jose SJ-C
150 West Tasman Drive,
San Jose, Ca 94134

Language:
English

Classroom:
OE Training
09:00-17:00

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Archive

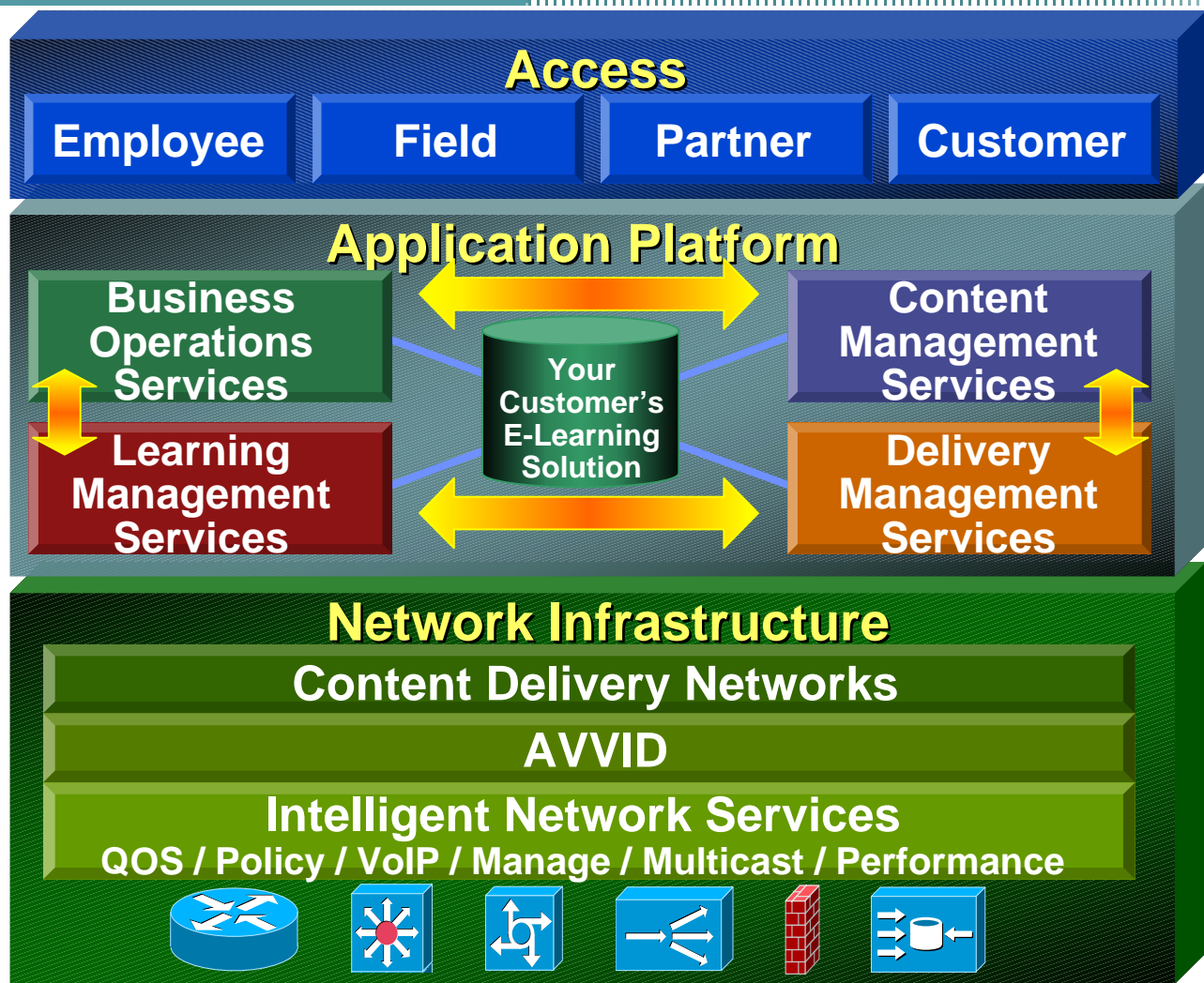
HelpLine

Learning Resources

Cisco Career Certifications

Additional Resources

Cisco E-Learning Solutions Architecture



- Develop a Model
 - Define Business Impact
 - Develop IT Partnership
 - Strategize Application
- Integration

CISCO SYSTEMS

