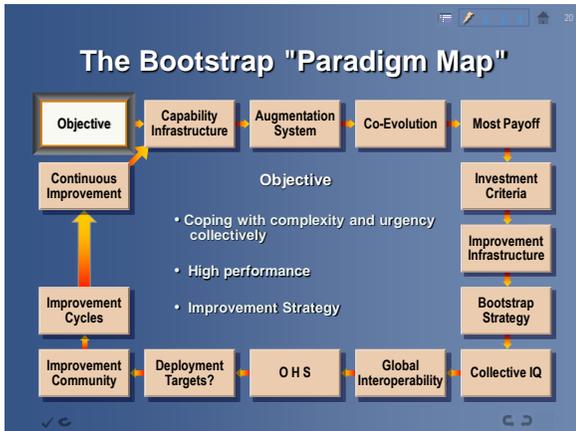
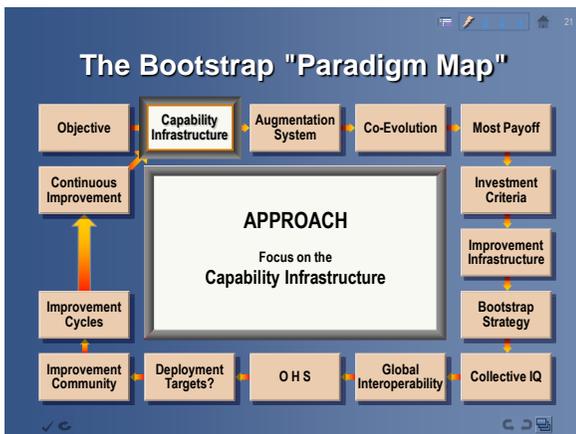
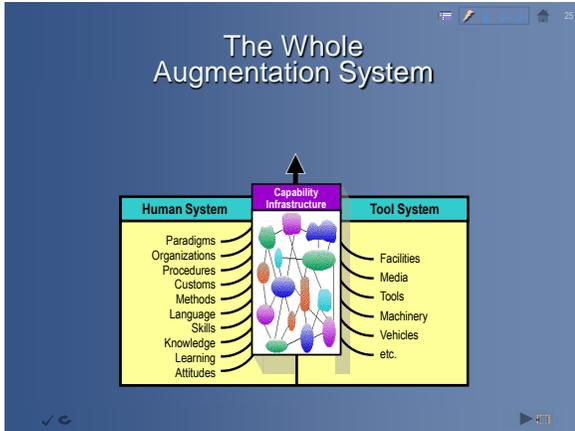


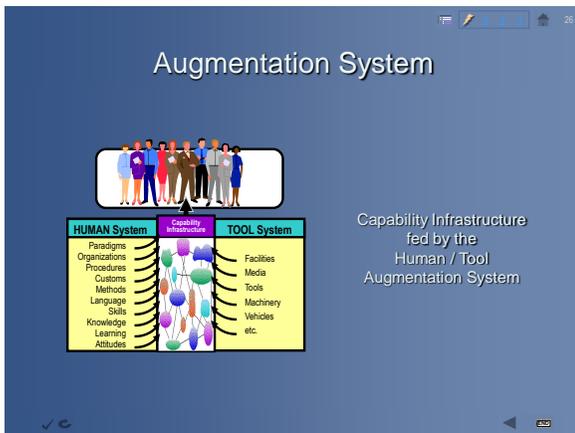
Objective

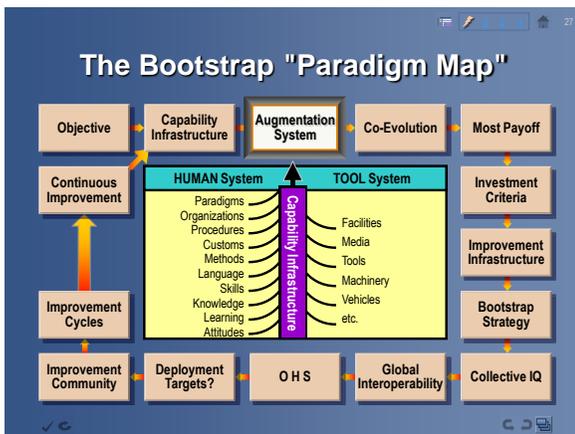
- Coping with complexity and urgency collectively
- High performance
 - Individuals
 - Teams
 - Organizations
 - Regions
- Improvement Strategy
 - Boosting Collective IQ
 - Boosting Improvement Infrastructure
 - Networked Improvement Communities

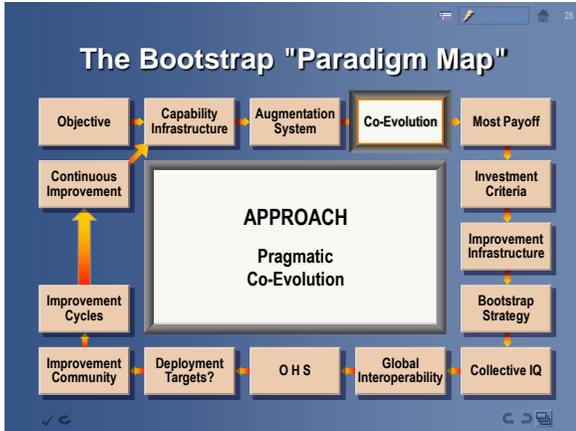


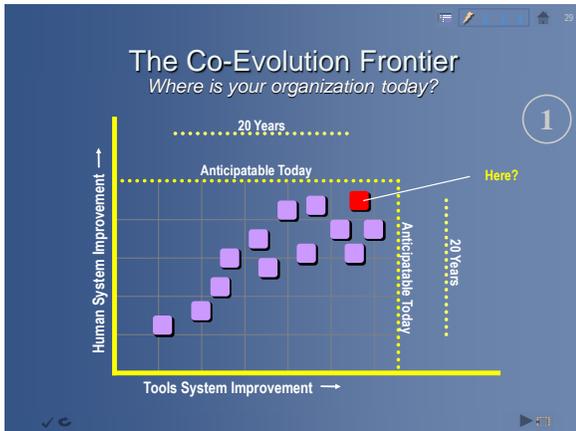


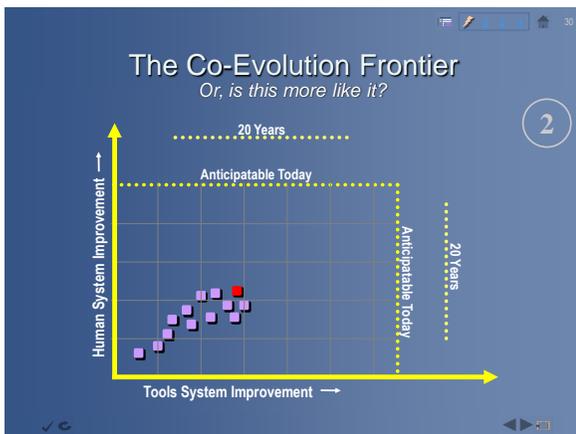


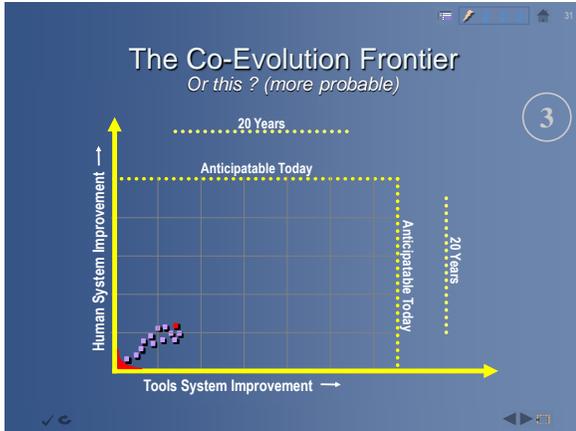


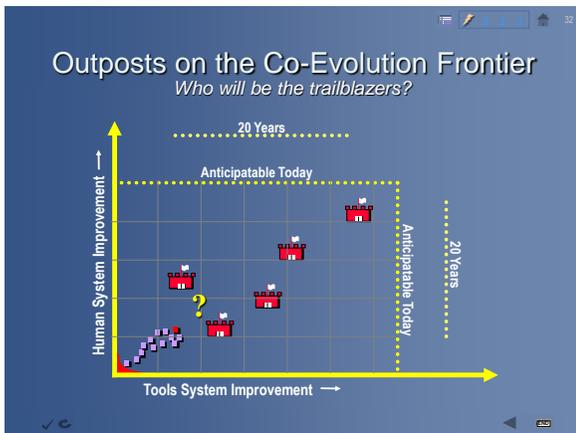


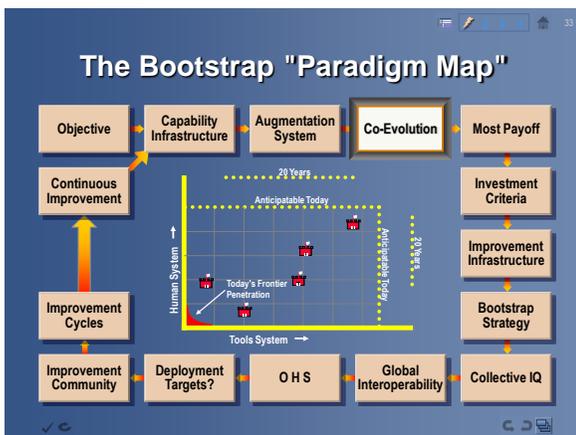


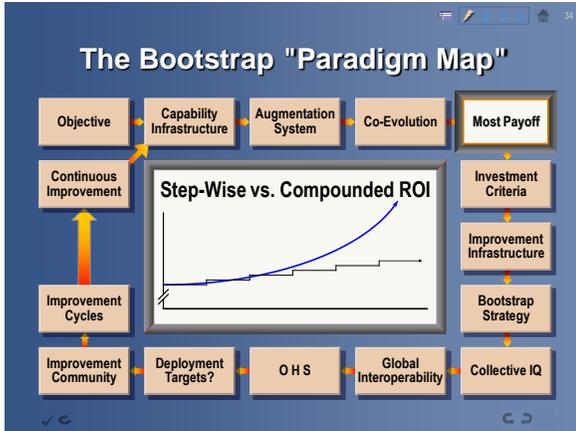


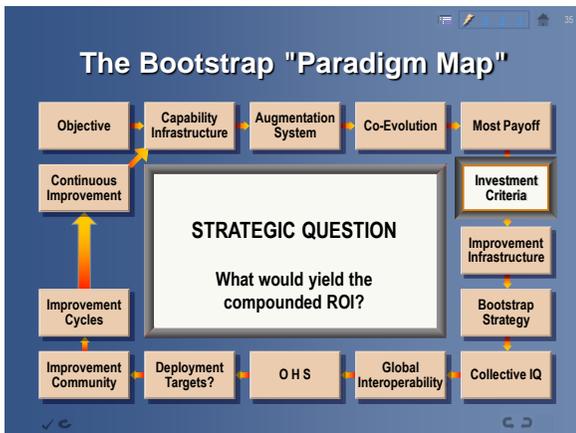


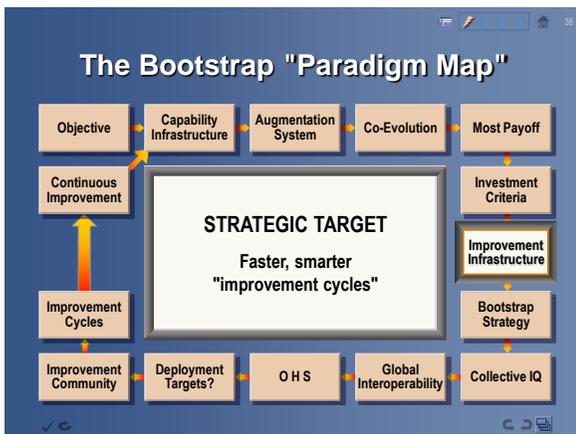












Simple Organizational Model

The diagram shows a group of seven stylized human figures in various colors (blue, red, green, yellow, purple, orange, and pink) standing on a light blue rectangular base. The base is divided into two sections, each containing a letter: 'H' on the left and 'T' on the right. An upward-pointing arrow is positioned above the group of figures, indicating a flow or relationship from the base to the group.

Simple Organizational Model

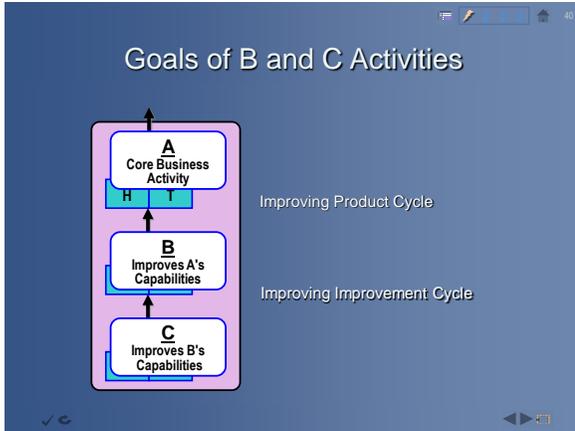
The diagram features a light blue rectangular box at the bottom, split into two sections labeled 'H' and 'T'. Above this box is a larger, rounded rectangular box containing the letter 'A' and the text 'Core Business Activity'. An upward-pointing arrow connects the top of the 'H T' box to the bottom of the 'A' box.

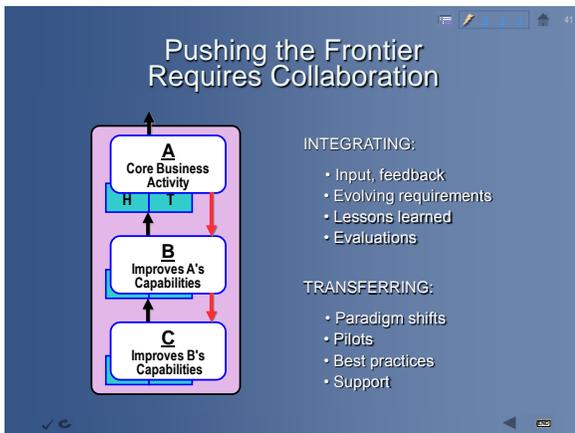
Simple Organizational Model

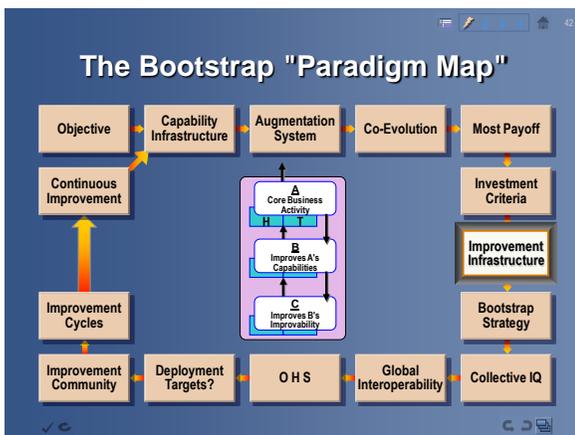
The diagram shows two stacked boxes. The bottom box is labeled 'B Improves A's Capabilities' and contains a circular arrow icon. The top box is labeled 'A Core Business Activity' and contains the letters 'H' and 'T' in a light blue box. An upward-pointing arrow connects the top of box B to the bottom of box A.

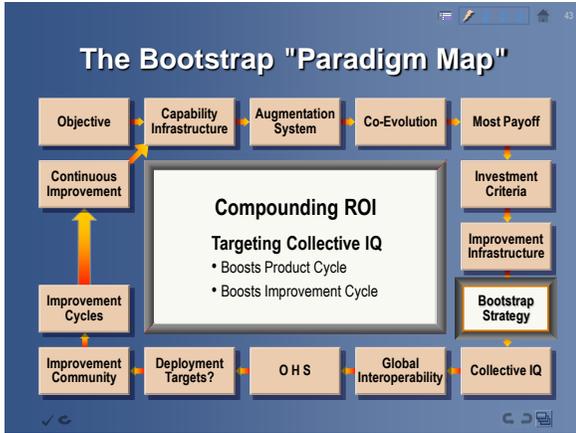
Showing explicit provision for Improving product cycle

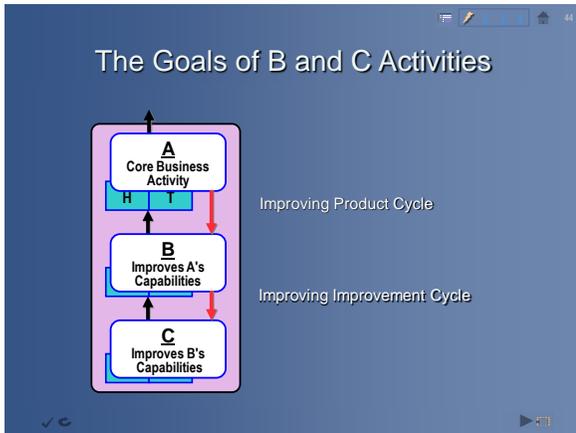
There should be a permanent "continuous improvement" B activity (as for TQM)

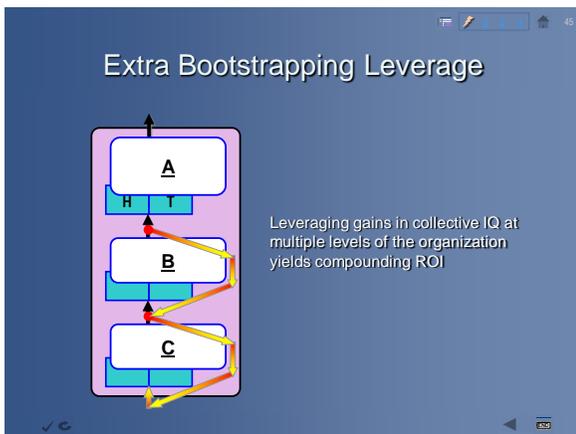


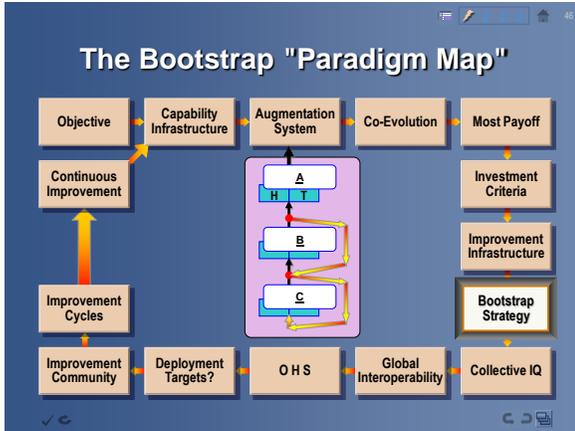


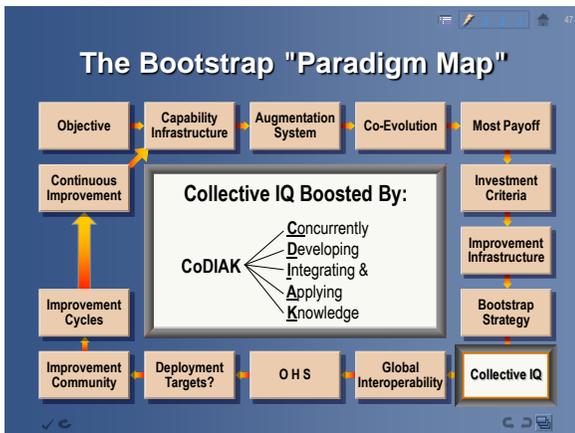


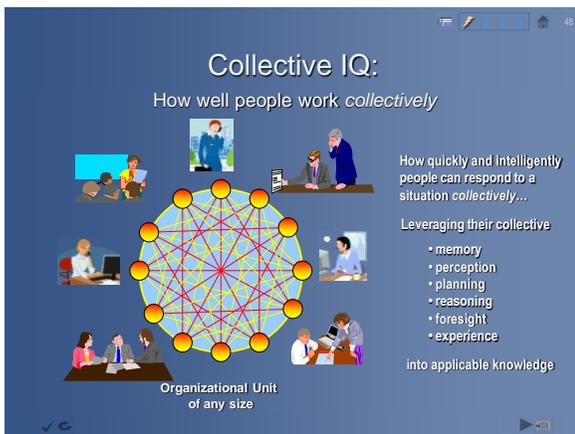


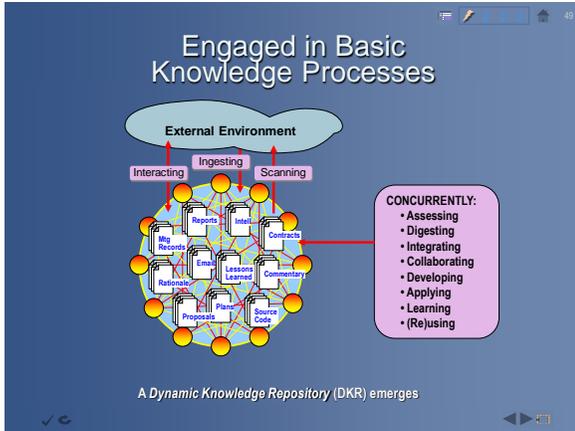


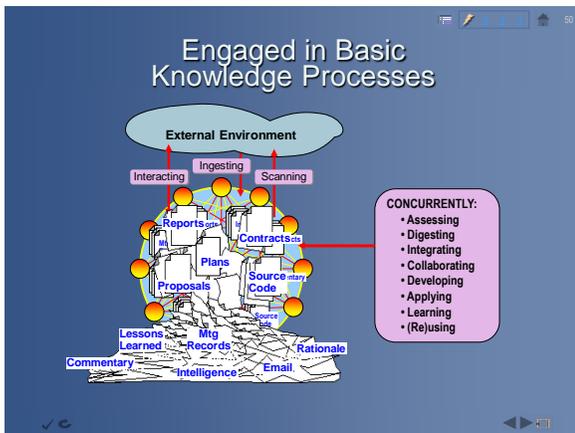


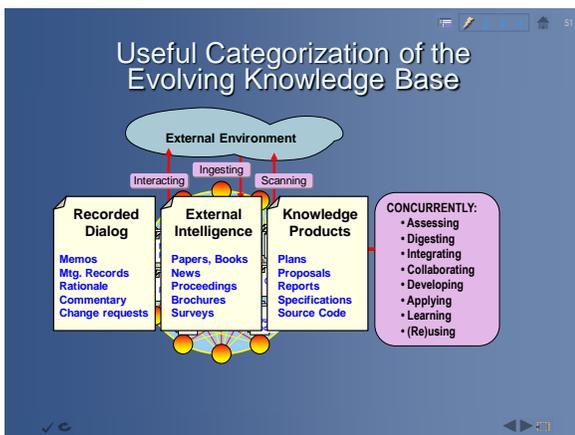


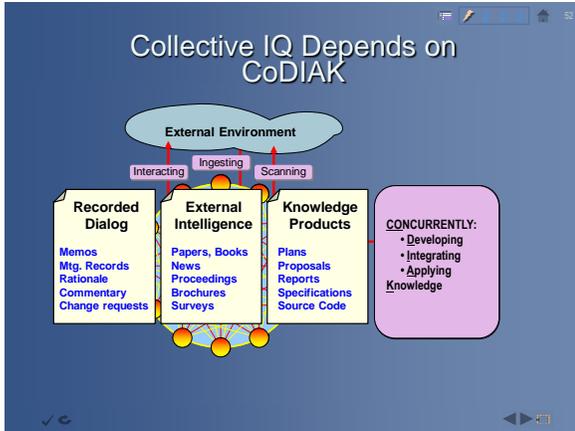


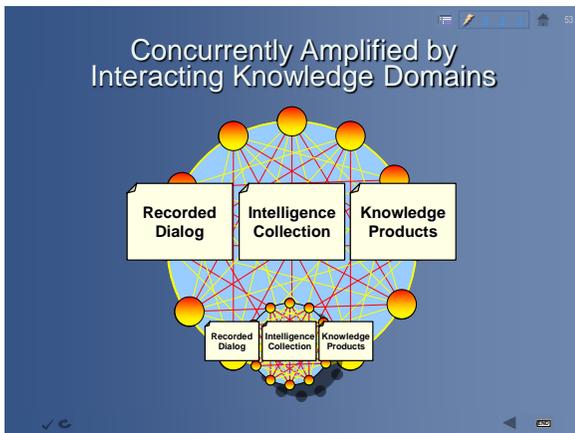


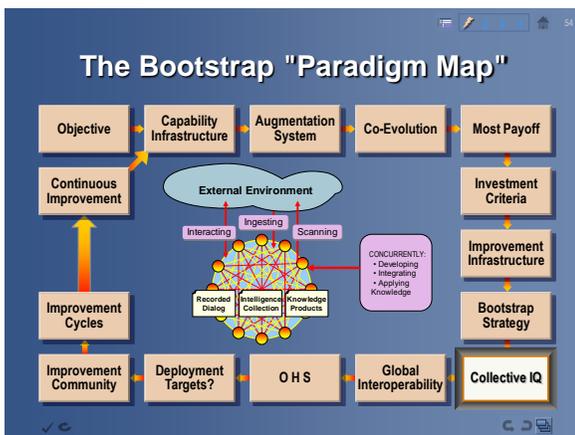


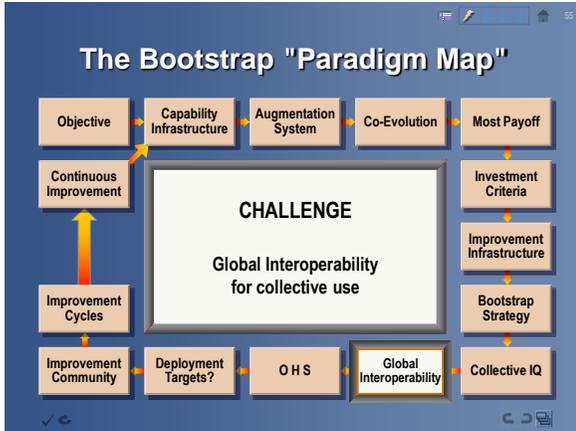


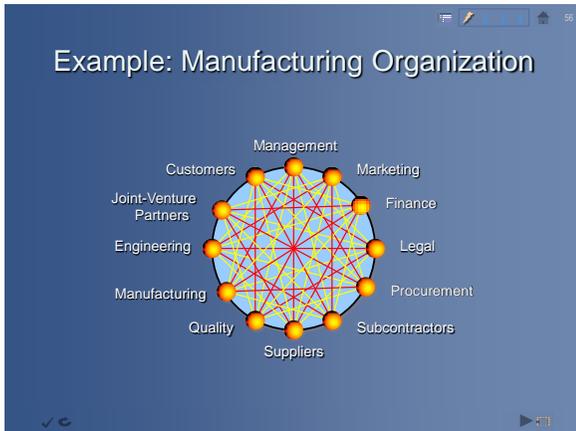


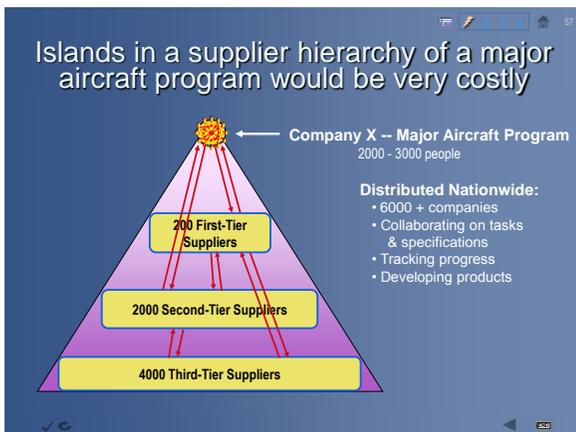


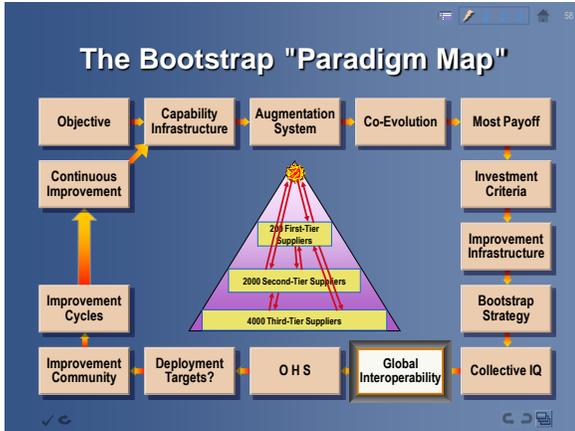


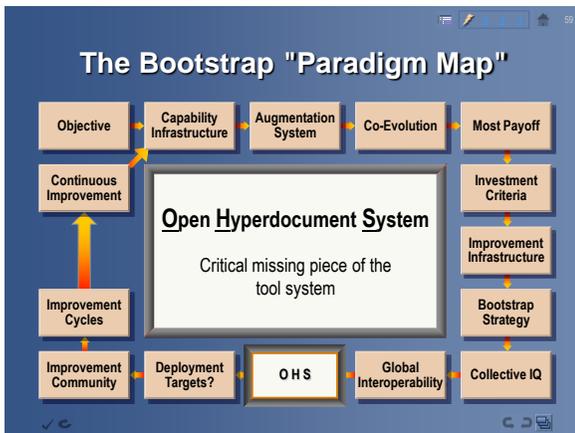


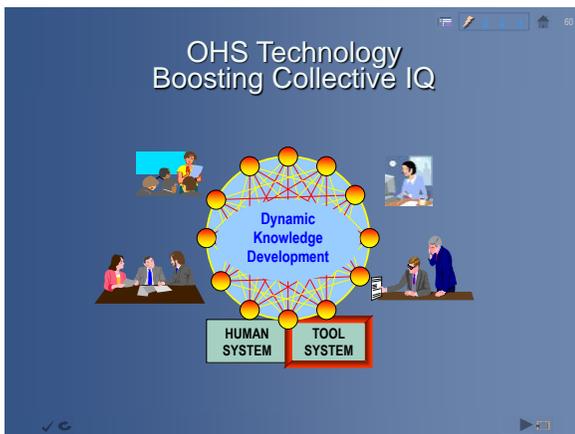












OHS Enabling Technology

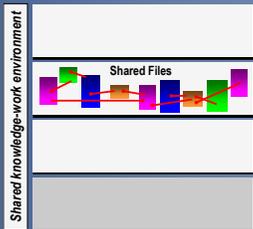
A collaborative hyperdocument environment

- Hypermedia for "real work"
- Unified knowledge capture and management
- Enhanced utilization of knowledge assets
- Enables concurrency, coordination, and collaboration
- Evolvable, interoperable, scalable, and integrative

OHS for Basic Collaborative Knowledge Work

- Structured
- Object linking
- Viewing
- Browsing
- Shared Screens
- Scripting

CoDIAK Example

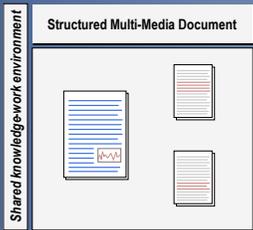


The diagram shows a vertical stack of three rectangular panels. The top panel is labeled 'Shared Files' and contains several small, colorful rectangular blocks (green, blue, orange, purple) connected by red lines, representing a network of objects. The middle and bottom panels are empty.

OHS for Basic Collaborative Knowledge Work

- **Structured**
- Object linking
- Viewing
- Browsing
- Shared Screens
- Scripting

CoDIAK Example



The diagram shows a vertical stack of three rectangular panels. The top panel is labeled 'Structured Multi-Media Document' and contains three document icons: one with a blue header and a red graph, and two with red text. The middle and bottom panels are empty.

OHS for Basic Collaborative Knowledge Work

- Structured
- **Object linking**
- Viewing
- Browsing
- Shared Screens
- Scripting

CoDIAK Example

Shared knowledge-work environment

Link to Any Object in Any File

64

OHS for Basic Collaborative Knowledge Work

- Structured
- Object linking
- **Viewing**
- Browsing
- Shared Screens
- Scripting

CoDIAK Example

Shared knowledge-work environment

Multiple Views of a Document

65

OHS for Basic Collaborative Knowledge Work

- Structured
- Object linking
- Viewing
- **Browsing**
- Shared Screens
- Scripting

CoDIAK Example

Shared knowledge-work environment

Rapid, Direct Navigation

66

OHS for Basic Collaborative Knowledge Work

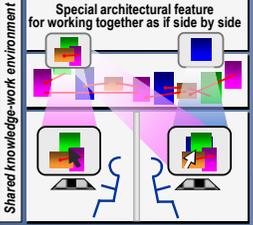
Taking turns as the "designated driver"
"Let's work on this together!" – "OK!"

Special architectural feature for working together as if side by side

Shared knowledge-work environment

- Structured
- Object linking
- Viewing
- Browsing
- Shared Screens
- Scripting

CoDIAK Example



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OHS for Basic Collaborative Knowledge Work

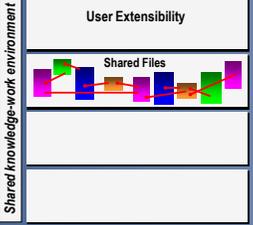
Shared knowledge-work environment

User Extensibility

Shared Files

- Structured
- Object linking
- Viewing
- Browsing
- Shared Screens
- Scripting

CoDIAK Example



68

OHS for Basic Collaborative Knowledge Work

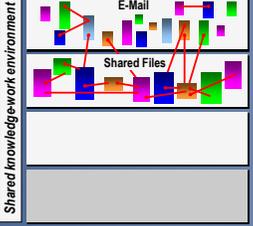
Shared knowledge-work environment

E-Mail

Shared Files

- Structured
- Object linking
- Viewing
- Browsing
- Shared Screens
- Scripting

CoDIAK Example



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E-Mail Fully Augmented:

- structured browsing, editing, filtering
- object level manipulation ...

In-Box

From: ce.bi
To: dce.bi
Subject: Draft Plan
In-reply-to: BI-DCE-XY4ZM
Message:
OK I added some wording in <engelbart_draft-plan@4c>. Take a look and tell me what you think. Also re: <@5a> I think we should incorporate the key points from <BI.plans.7b>.
- Christina

E-Mail

Shared Files

OHS for Basic Collaborative Knowledge Work

- Structured
- Object linking
- Viewing
- Browsing
- Shared Screens
- Scripting

CoDI/AK Example

Shared knowledge-work environment

E-Mail

Shared Files

Journal (Library)

Fields

- Access
- Addendum-to
- Assign
- Classification
- Comment
- Disposition
- Extended-to
- Journal
- Keywords
- References-to
- Part-of
- Sign
- Supersedes

Mail Draft

To: terry.org
Cc: lane.org
Subject: Proje

Message:
Attach <Doc.X>

Document X

Journal (Library)

Example:
Posting a document in the Journal

Example:
Posting a document in the Journal

OHS for Basic Collaborative Knowledge Work

- Structured
- Object linking
- Viewing
- Browsing
- Shared Screens
- Scripting

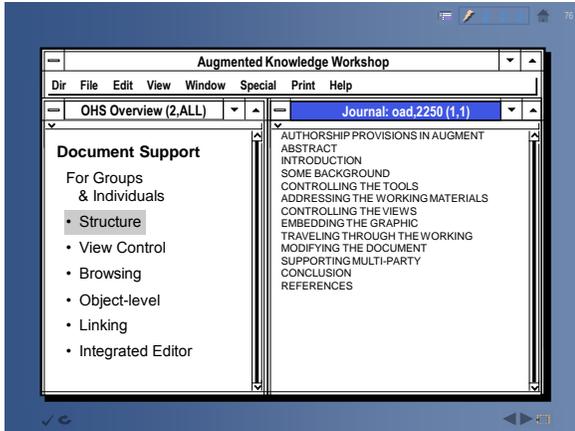
CoDIAC Example

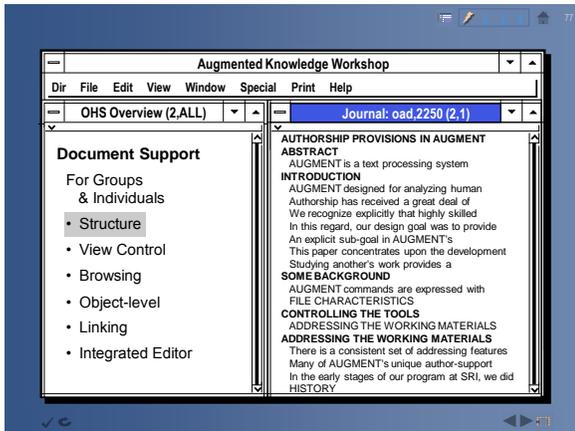
OHS for Basic Collaborative Knowledge Work

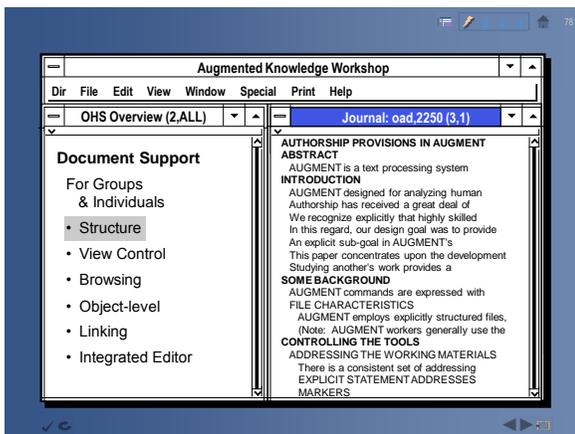
- Structured
- Object linking
- Viewing
- Browsing
- Shared Screens
- Scripting

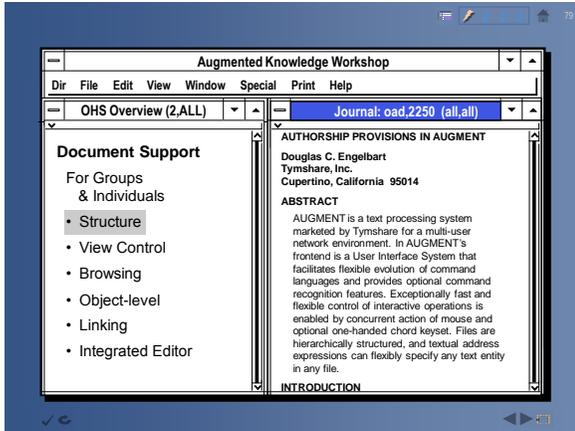
CoDIAC Example

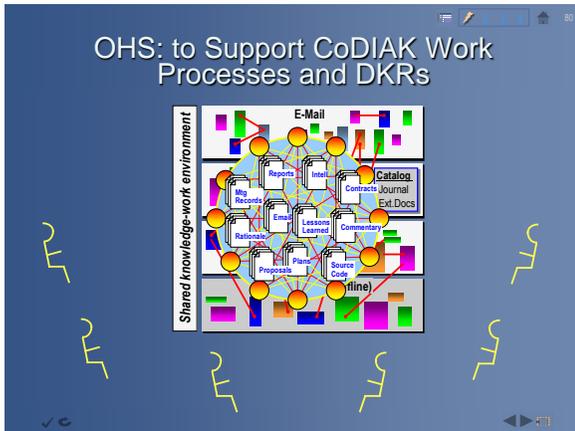
Basic CoDIAC Support

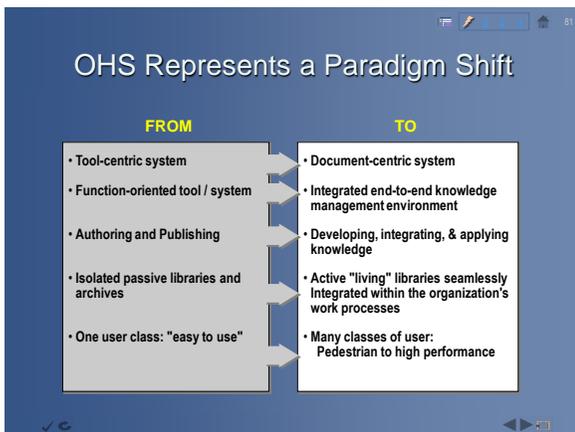


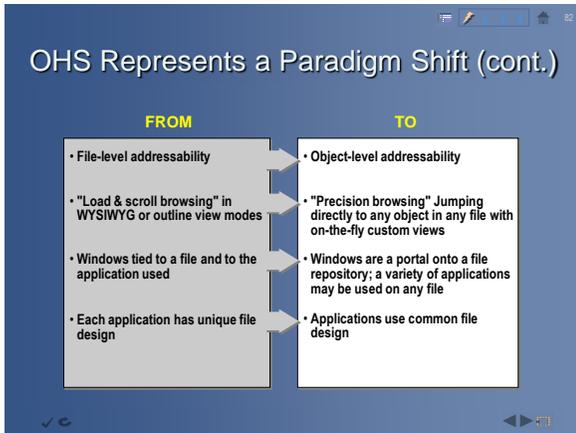


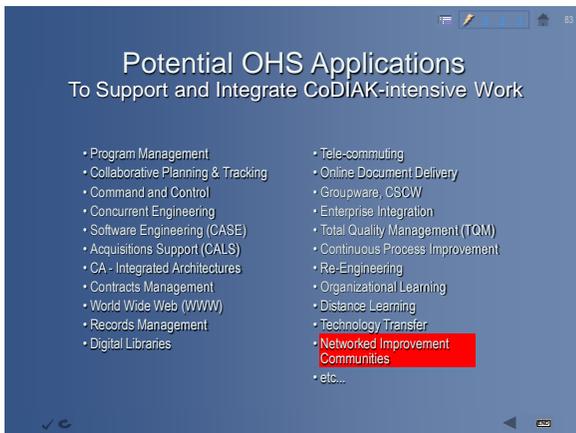


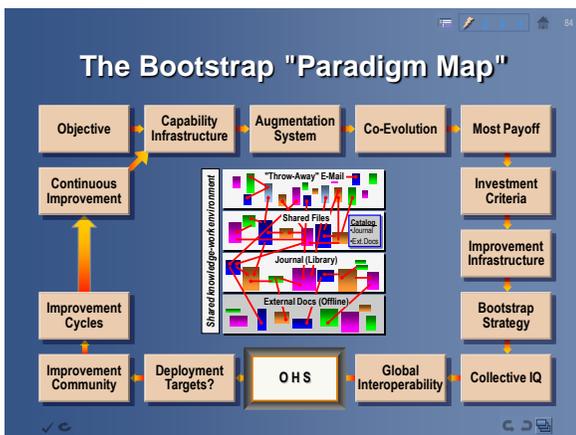


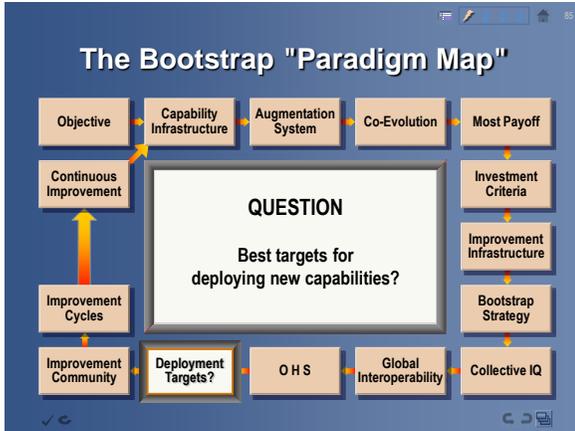


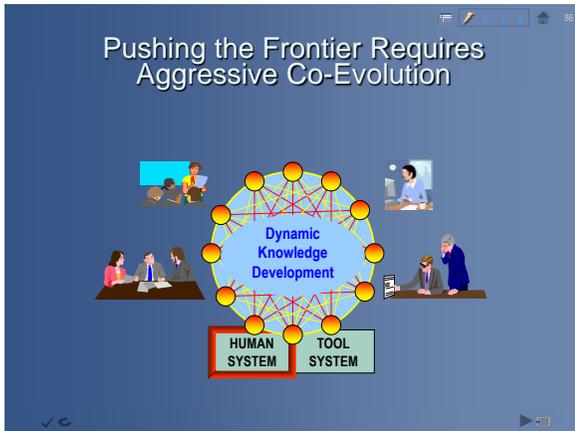


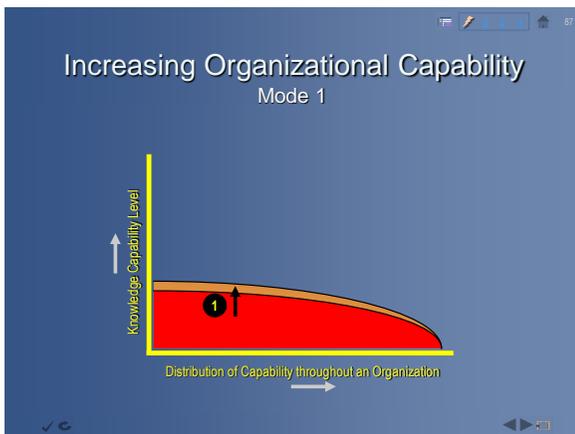


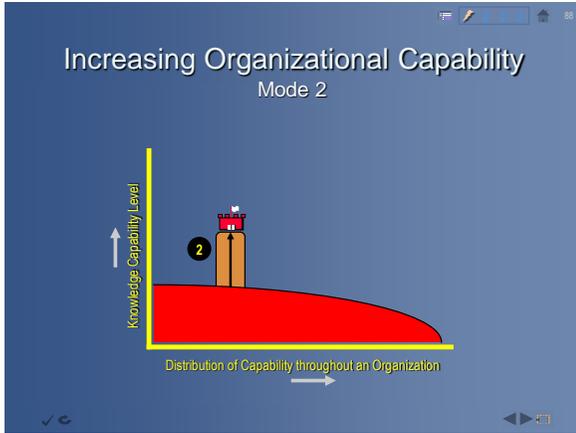


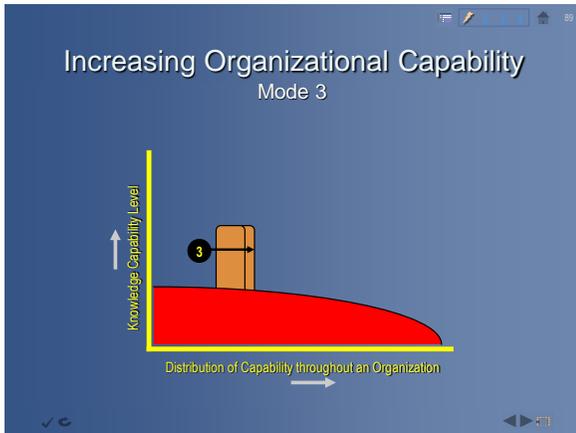


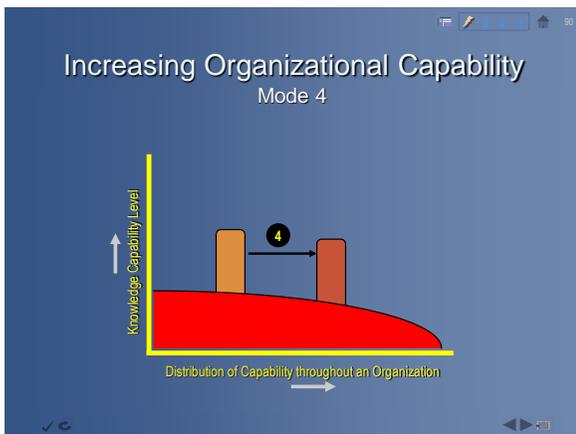


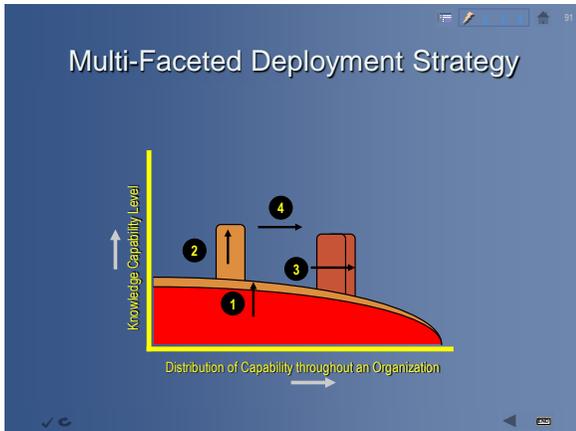


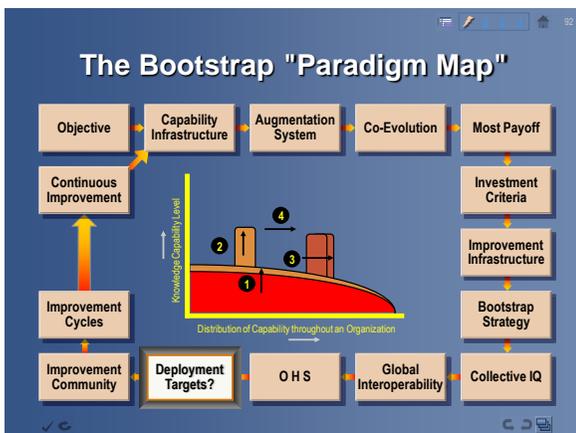


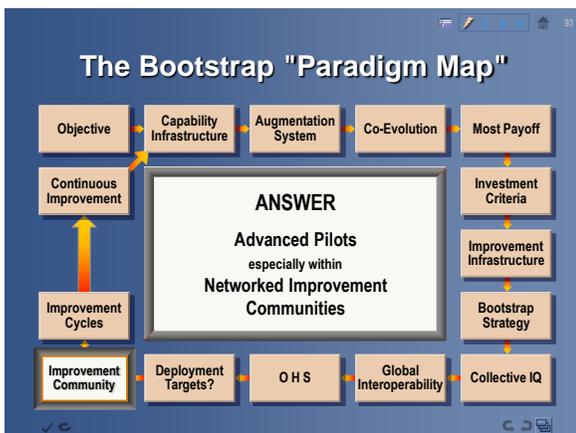




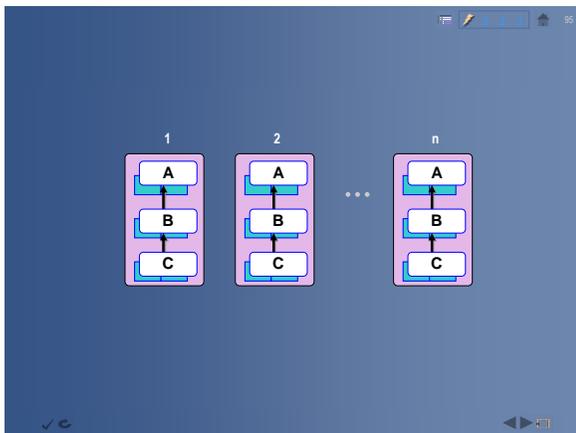


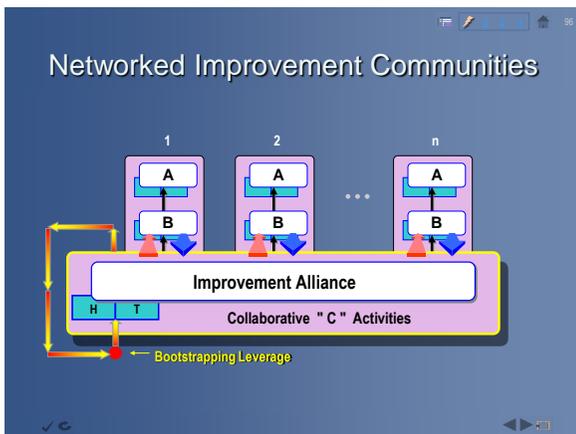




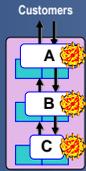








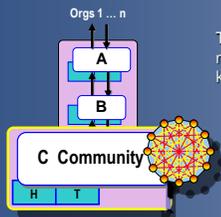
Bootstrapping: Strategic Investment Criteria



What to Improve?

1. Doing Group Knowledge Work
2. Transferring (↑)
3. Integrating (↓)

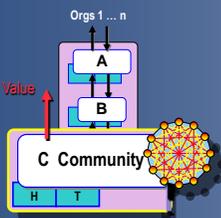
Core C-Community Capability



To integrate, analyze, and portray multiple-source contributions to its knowledge base

- From their B & A activities
- From External Environment
- From Internal C Community

Partner Orgs Get Unique Value



1. Direct experience with an advanced pilot activity.
2. Direct online access to extensive knowledge base.
3. Continuous dialog and knowledge transfer.

