

1

Data as a Network (Fabric/Mesh)

Data should be managed as a **network**, eliminating the need to build and maintain point-to-point integrations.

4

Collaborative Intelligence

Data should be continuously accessible across projects/systems/humans without compromising individual project/system/human autonomy.

2

Zero-Copy Integration

Data should be shared using a collaboration platform, where individual applications are granted access instead of exchanging copies.

5

Schema Plasticity

Data should be managed such that schema changes do not break app functionality, enabling federated development on a shared data platform.

3

Autonomous Data Management

Data should be decoupled from apps, enabling metadata, controls, governance, and even data itself to be centrally managed across systems.

6

Metadata-Driven Experiences

Data should be accessible via metadata-driven experiences that adapt to schema evolution where functionality is not limited by data silos.

7

Data is the Application

Apps separate you from your data; they are a barrier. Their purpose is to enable and enrich, but they limit and constrain. Data-Centric corrects the model moving from “data serves the app” to “apps serve the data.”

For Further Information:

Topic	Episode
1 - Data as a Network	[Season 1 Ep. 1] The Role of the Data Fabric In Your Target State Architecture https://cinchy.tv/all-videos/21
	[Season 1 Ep. 13] Data Fabric Myth Busting A Conversation Addressing Enterprise Architect's Top Questions https://cinchy.tv/all-videos/343
2 - Zero-Copy Integration	[Season 1 Ep. 7] Universal Controls: How a Data Fabric creates meaningful data ownership https://cinchy.tv/all-videos/204
	[Season 1 Ep. 9] Data Sync - Hands-on demo of connecting your Data Fabric to existing on-prem and cloud apps. https://cinchy.tv/all-videos/215
3 - Autonomous Data Management	[Season 1 Ep. 2] Application Augmentation - Using a Data Fabric to Make Your Apps Smarter https://cinchy.tv/all-videos/22
	[Season 1 Ep. 3] Autonomous Data: How to Create and Manage Data Without Adding App-Specific Databases https://cinchy.tv/all-videos/27

4 - Collaborative Intelligence	<p>[Season 1 Ep. 11] REAL Revenue Intelligence https://cinchy.tv/all-videos/319</p> <p>[Season 1 Ep. 14] Customer Success Intelligence. How a Data Fabric enables stronger customer relationships. https://cinchy.tv/all-videos/372</p>
5 - Schema Plasticity	<p>[Season 1 Ep. 8] Plasticity: How to enable schema evolution and enterprise intelligence by borrowing a key concept from the human brain https://cinchy.tv/all-videos/211</p> <p>[Season 1 Ep. 12] Intelligence-Enabling Design Patterns That Unlock Immediate Value https://cinchy.tv/all-videos/329</p>
6 - Metadata Driven Experiences	<p>[Season 1 Ep. 6] Metadata-Driven Forms: Early preview into the Human Data Experience https://cinchy.tv/all-videos/184</p> <p>[Season 1 Ep. 10] Application Experiences: Gain a 10x increase in app development with a Data Fabric https://cinchy.tv/all-videos/292</p>
7 - Data is the Application	<p>[Season 1 Ep. 13] Data Fabric Myth Busting A Conversation Addressing Enterprise Architect's Top Questions https://cinchy.tv/all-videos/343</p> <p>[Season 2 Ep. 1] How Early Adoption of a Data Fabric gives CIOs an Advantage https://cinchy.tv/all-videos/409</p>