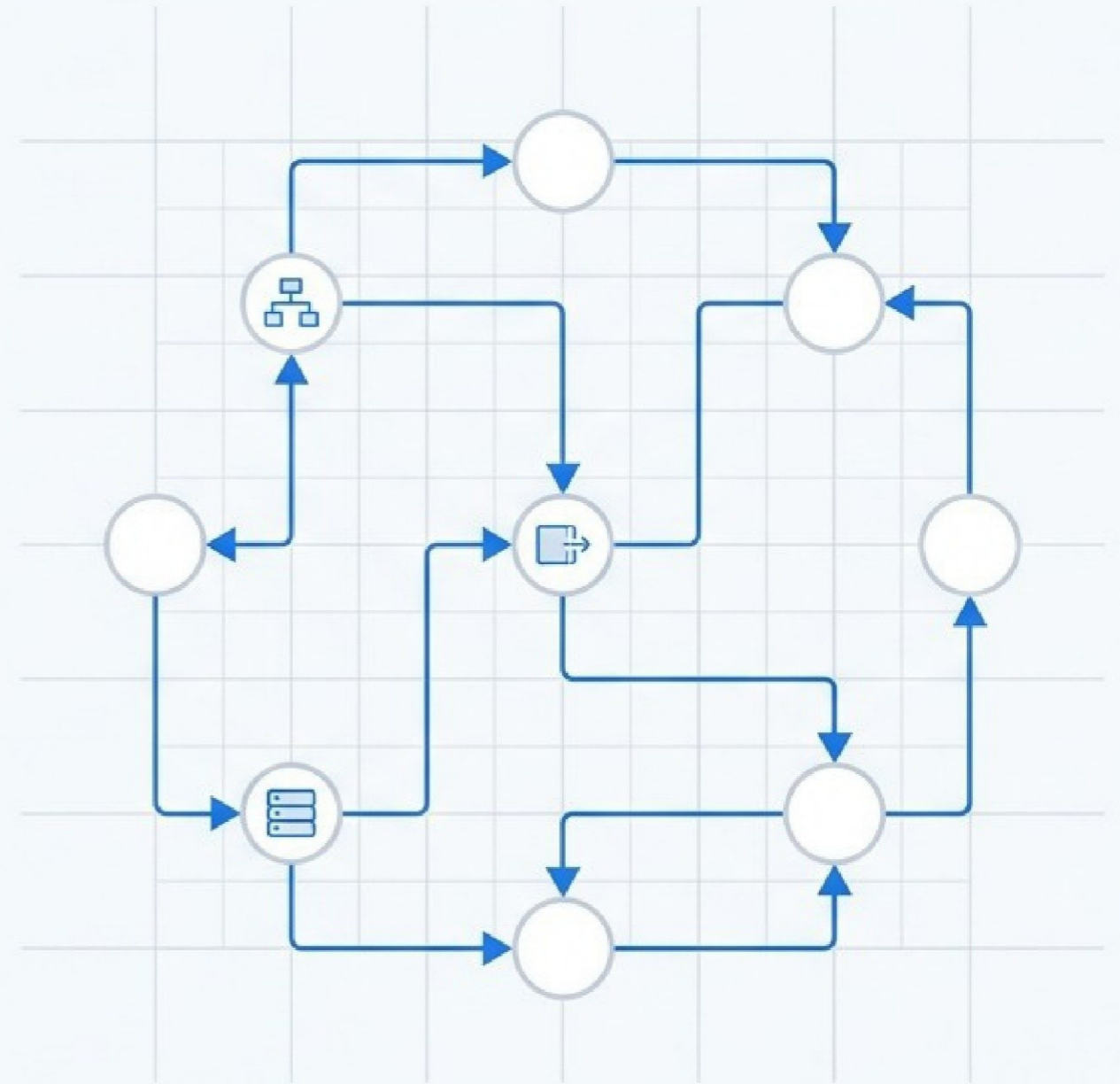


# Java Message Service (JMS) Corporate Training Course

Drive Team Excellence With  
Enterprise-Grade Messaging Solutions



# Shifting The Corporate Upskilling Paradigm

## The Old State

### Large Organization Challenges

 Scale And Complexity

 Content Update Delays

 Logistical Complications

## The Turning Point





### Unified Solution


Edstellar Training Management Platform.

## The Outcome

### Scalable Excellence

 Consistent Training Quality

 Seamless HRMS Integration

 Reduce Training Cost By 15% To 30%

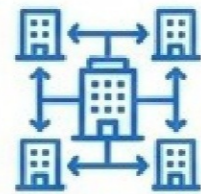
# Course Execution At A Glance



**32 - 42 Hrs  
Duration**



**Instructor-Led  
Group Training**



**Virtual, On-Site, Or  
Off-Site Delivery**



**10,000+ Verified  
Trainers**



**Certificate Management  
Included**

# The Capability Activation Journey



# Strategic Curriculum Architecture

## Phase 1: Core Fundamentals

*Establishing the baseline of asynchronous architecture.*

- Modules: Introduction To JMS, Messaging Basics, Software Setup.



## Phase 2: Implementation And Routing

*The anatomy of flow, queuing, and topic selection.*

- Modules: Messaging In Action, Anatomy Of A JMS Message, P2P Messaging, Pub-Sub Messaging, Filter The Messages.

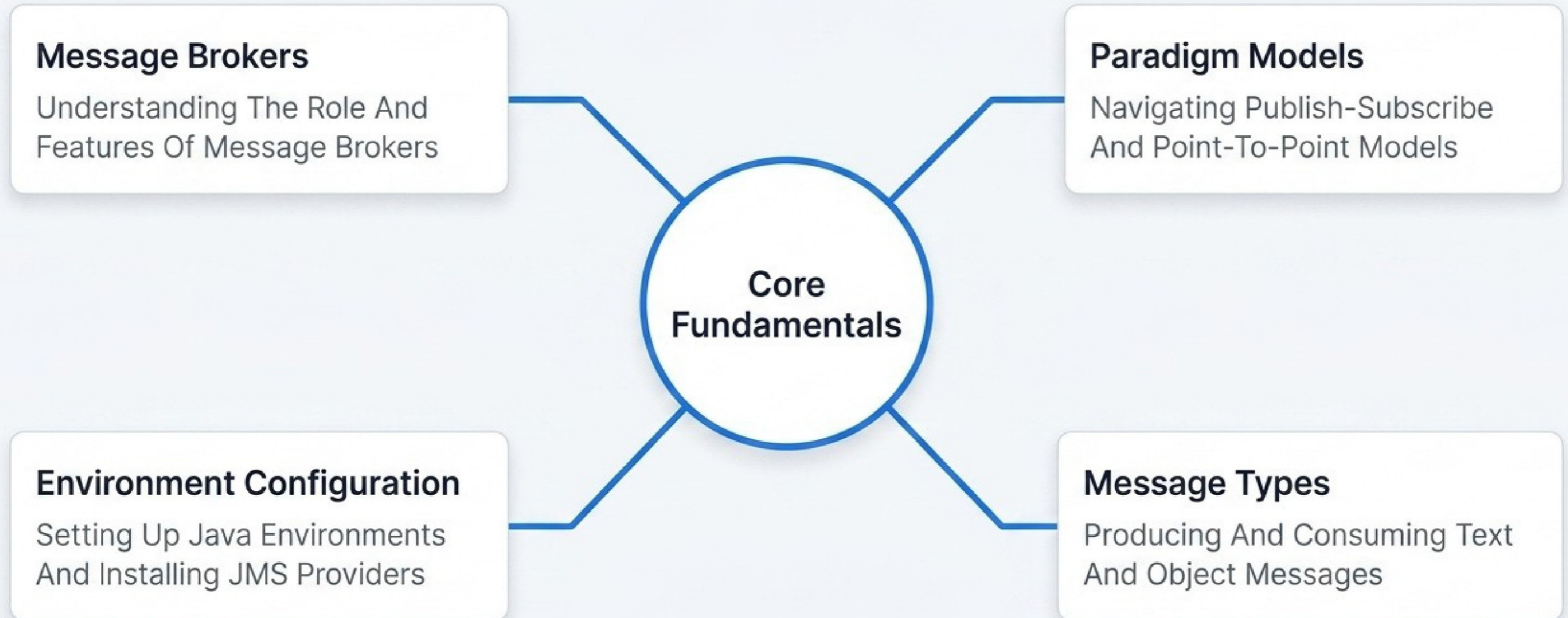


## Phase 3: Enterprise Reliability

*Bulletproofing the system for massive scale and security.*

- Modules: Guaranteed Messaging, Security, Message Grouping, Java EE And Message-Driven Beans, Spring JMS Overview.

# Phase 1: Establishing Core Fundamentals



# Phase 2: Asynchronous Implementation And Routing

## Traditional



## JMS-Enabled



### 1. Queues: Managing Point-To-Point Consumers And Message Priority.

#5F6368: Managing point-to-point consumers and message priority.

### 2. Topics: Durable Subscriptions For Publish-Subscribe Models.

#5F6368: Durable subscriptions for publish-subscribe models.

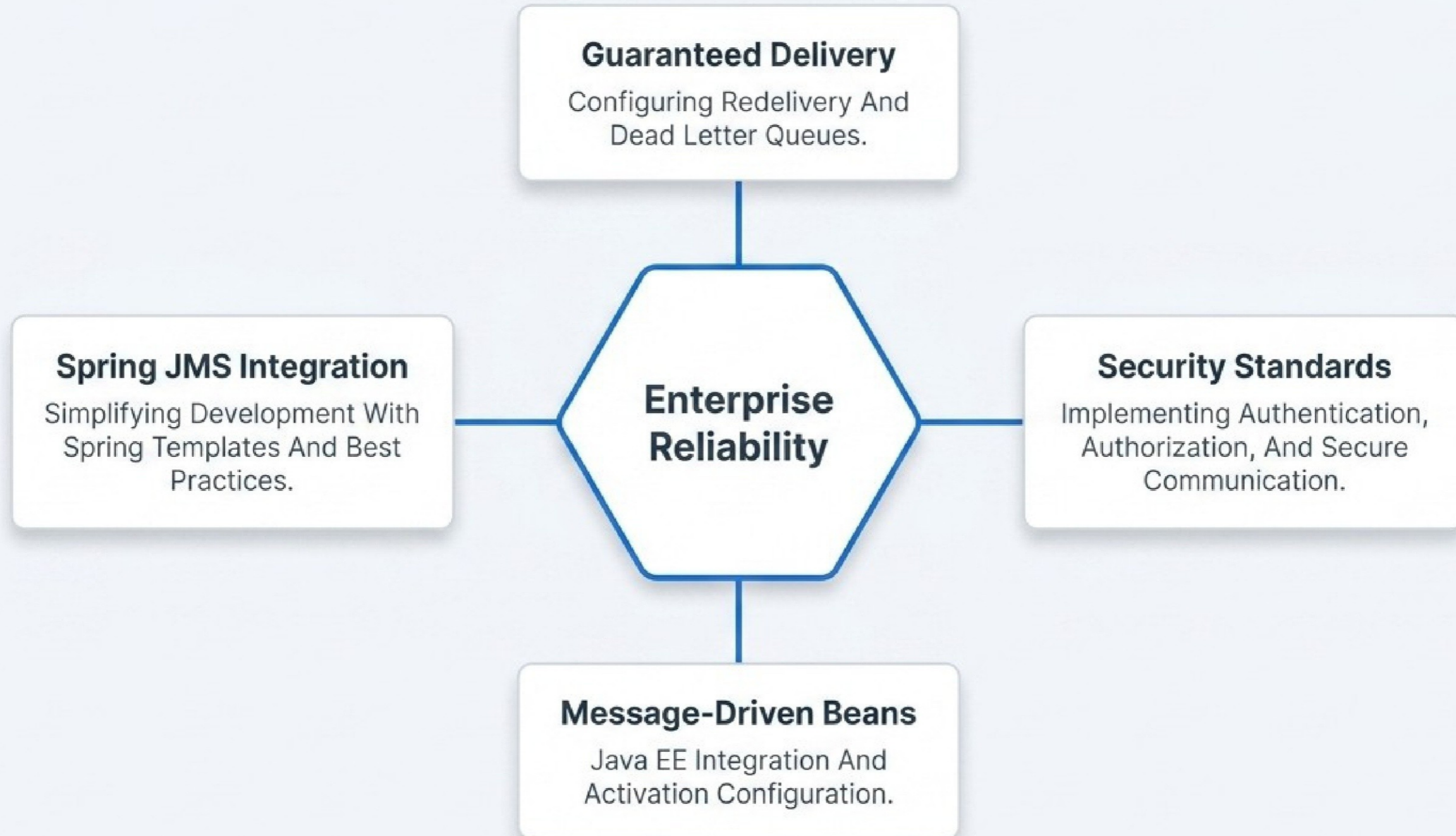
### 3. Filtering: Using Selector Expressions And Message Properties.

#5F6368: Using selector expressions and message properties.

### 4. Anatomy: Structuring Headers, Custom Properties, And Body.

#5F6368: Anatomy, structuring headers, custom Properties, and Body.

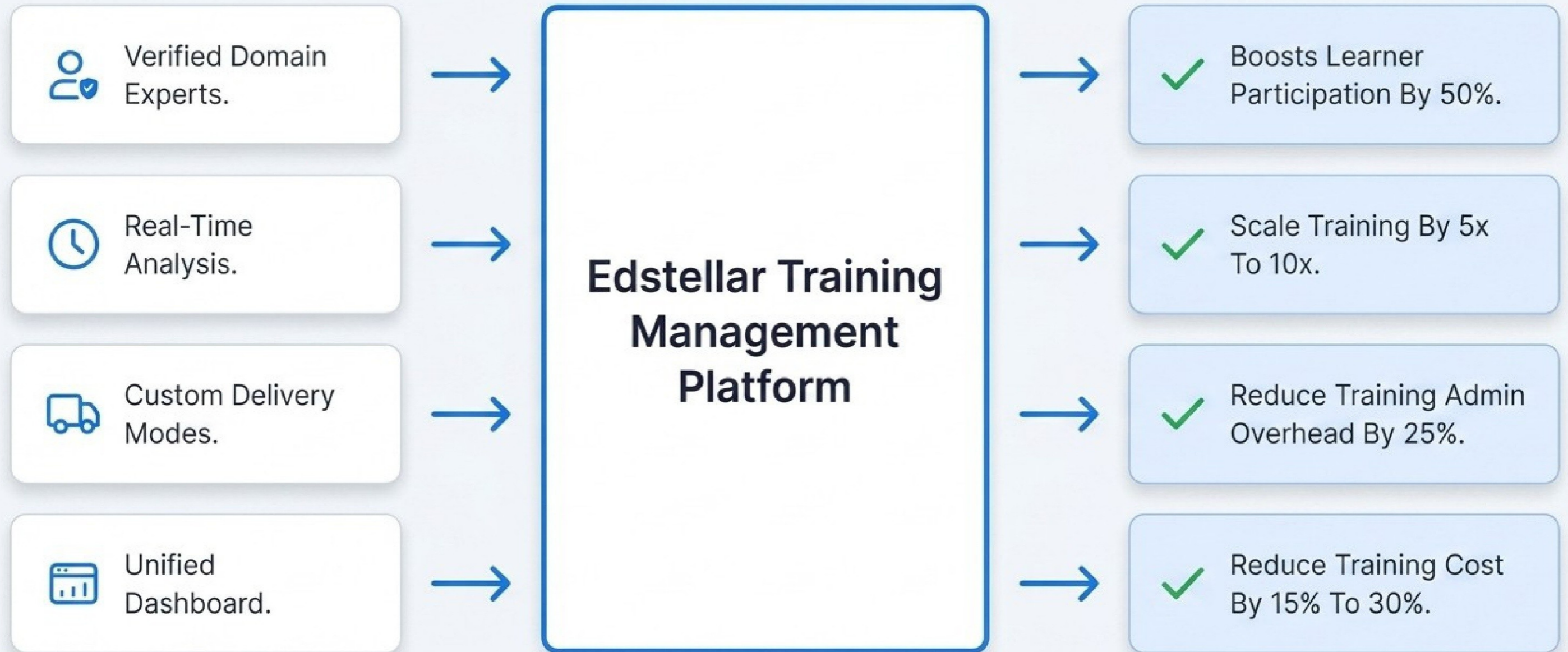
# Phase 3: Scaling For Enterprise Reliability



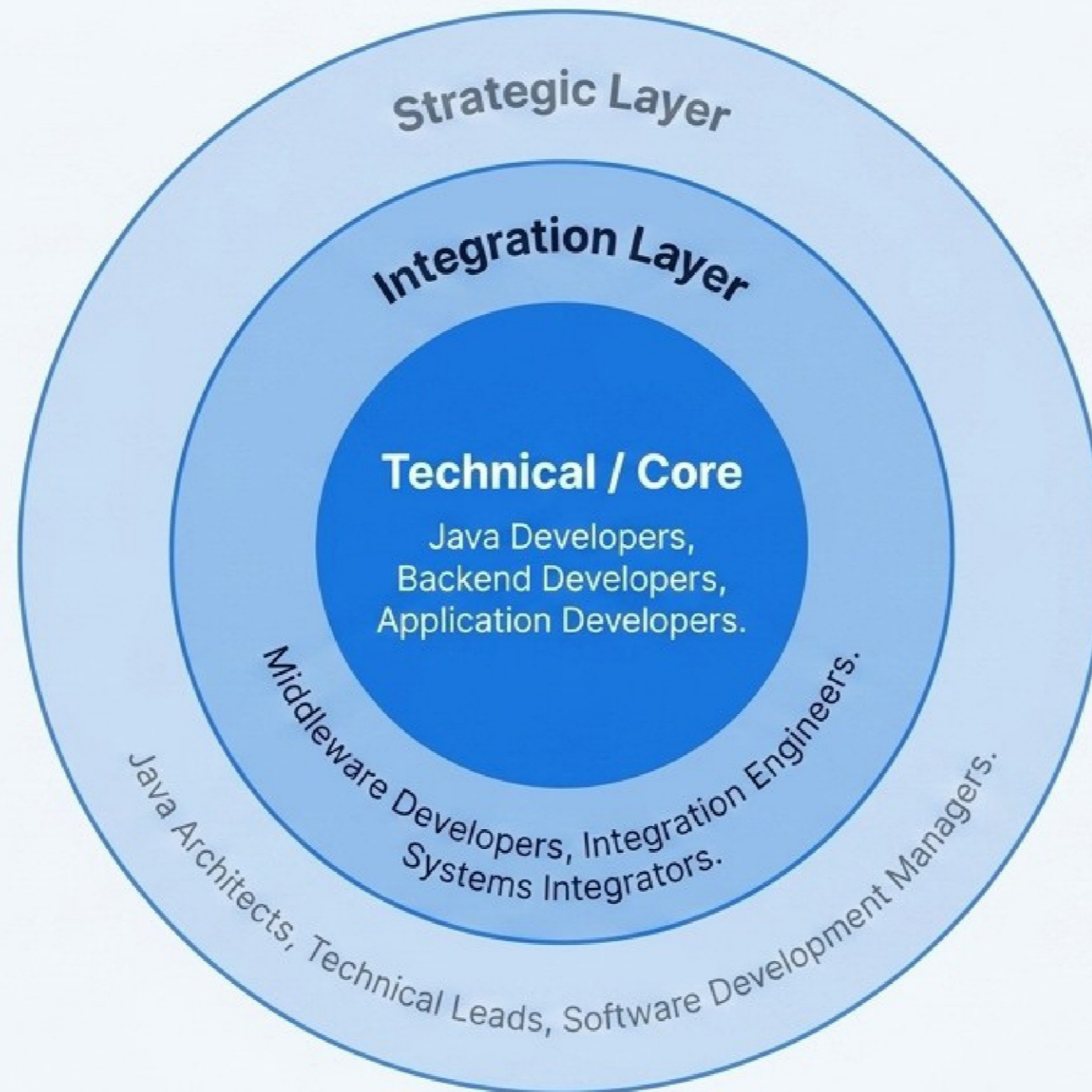
# The Organizational Diagnostic Matrix

<b>Architectural Challenge</b>	<b>JMS Skill Applied</b>	<b>Organizational Outcome</b>
Requiring Both Parties To Be Online Simultaneously.	Asynchronous Messaging Patterns.	Enhance Communication Efficiency Across Different Time Zones.
Anticipating And Resolving Complex System Errors.	Error Handling And Message Routing Strategies.	Maintain System Integrity And Robust Reliable Messaging.
Connecting Disparate Technologies And Platforms.	Technology Integration And Message Broker Management.	Seamlessly Incorporate Technology Into Unified Workflows.

# The Business ROI Flow Engine



# Target Audience Alignment



# Adaptable Delivery Modalities



## Virtual Live Training

- ✓ Consistent Training Quality Globally.
- ✓ Zero Need For Traveling.
- ✓ Easily Accommodate Large Groups.



## On-Site Face-To-Face

- ✓ Workplace Environment Tailored To Requirements.
- ✓ Improves Team Collaboration And Knowledge Sharing.
- ✓ Direct Interaction For Immediate Doubt Clarification.



## Off-Site Face-To-Face

- ✓ Distraction-Free Focused Learning Environment.
- ✓ Dedicated Schedules Improve Effectiveness.
- ✓ Boosts Employee Morale And Organization Commitment.

# Proof Of Impact

*“This Java Message Service (JMS) course was exactly what I needed to advance my career. As a Principal Enterprise Architect, mastering industry best practices has become crucial for my success... I now handle complex technical scenarios with enhanced confidence and systematic efficiency.”*

**Chong Marshall**

Principal Enterprise Architect

Microservices Architecture Firm

# Global Reach And Scale



**100+**

**Countries  
Supported For  
Delivery.**

**10+**

**Languages  
Available.**

Including English, Español, 普通话,  
Deutsch, العربية, Português, हिंदी,  
Français, 日本語, And Italiano.

# Activate Your Enterprise Capabilities Today



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