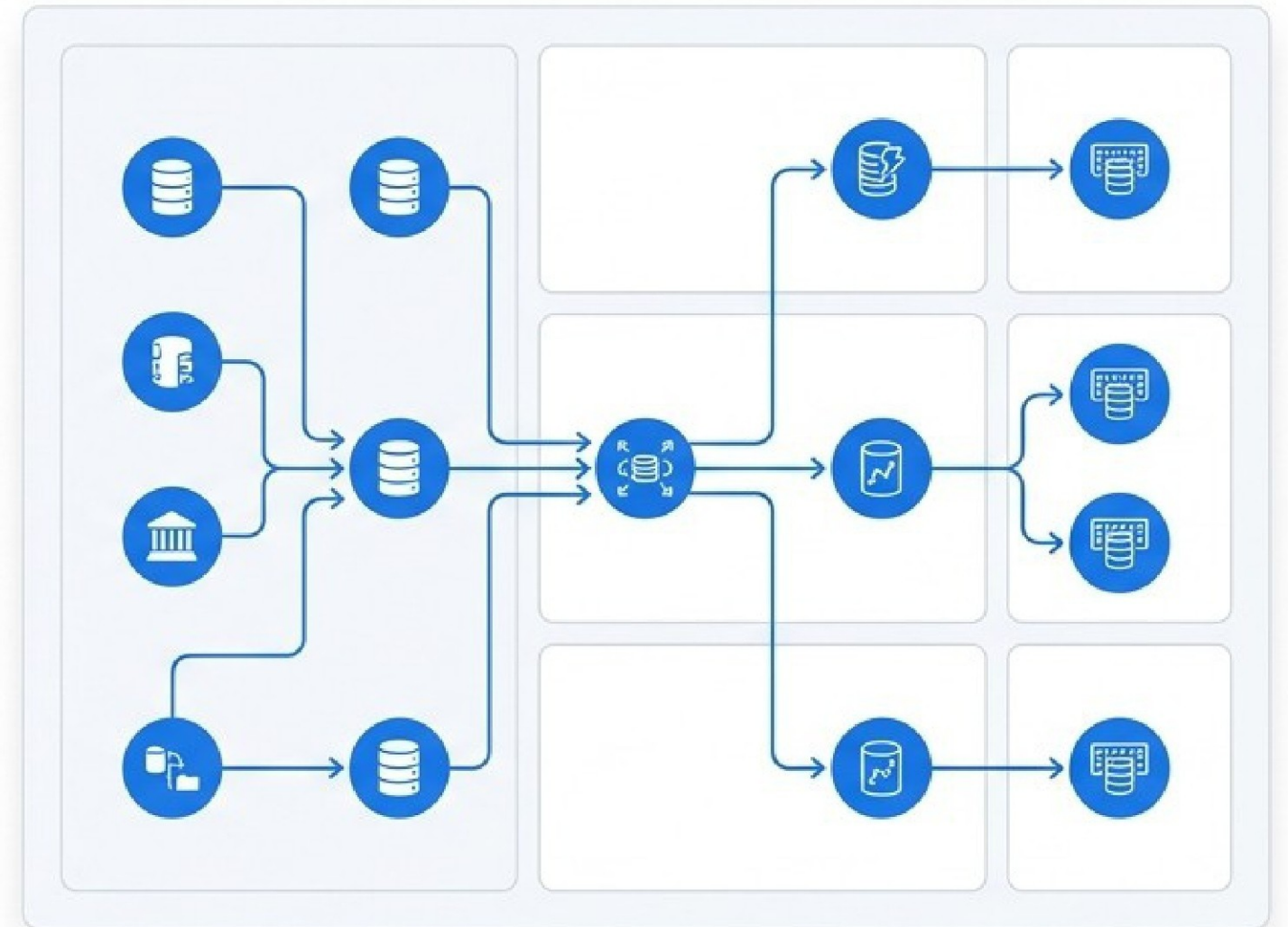
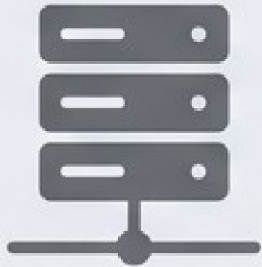


Planning And Designing Databases On AWS Corporate Training

Drive Team Excellence And Optimized
Organizational Performance Through
Scalable Cloud Architecture



The Cloud Database Transformation Shift



Traditional Architecture

- Struggles with managing ever-increasing data volume
- Complex and disjointed access patterns
- Inefficient scaling limits that hinder growth



Expert-Led AWS Training

- Mastery of critical database architecture
- Structured, highly efficient data modeling
- Strict performance optimization techniques



Cloud-Native Agility

- ✓ Highly scalable and globally accessible
- ✓ Optimized, uninterrupted data flow
- ✓ Secure solutions directly driving business goals

Program Architecture At A Glance



Duration

24 - 32 Hrs



Modality

**Instructor-Led
Training**



Delivery

**Virtual / On-
Site / Off-Site**



Scale

**10,000+
Trainers**



Validation

**Course
Completion
Certificate**

The Capability Activation Curve

Prerequisites

Baseline Knowledge

Establishing a foundational understanding of database concepts and AWS fundamentals.

Milestone 1

Design Principles

Mastering organizational workload requirements, scalability planning, and rigorous security measures.

Milestone 2

Purpose-Built Solutions

Strategically selecting and deploying specific AWS databases tailored to precise organizational needs.

Mastery

Seamless Integration

Successfully integrating advanced AWS database features with existing IT infrastructure for optimized data flow.

Comprehensive Three Phase Curriculum

Phase 1: Foundations & Planning

Modules 1-3: Cloud Database Concepts, Database Planning, Databases on EC2

Ensuring structural integrity during cloud transitions.



Phase 2: Relational Solutions

Modules 4-6: Purpose-Built Databases, Amazon RDS, Amazon Aurora

Architecting high availability and automated management systems.



Phase 3: Advanced Data Ecosystems

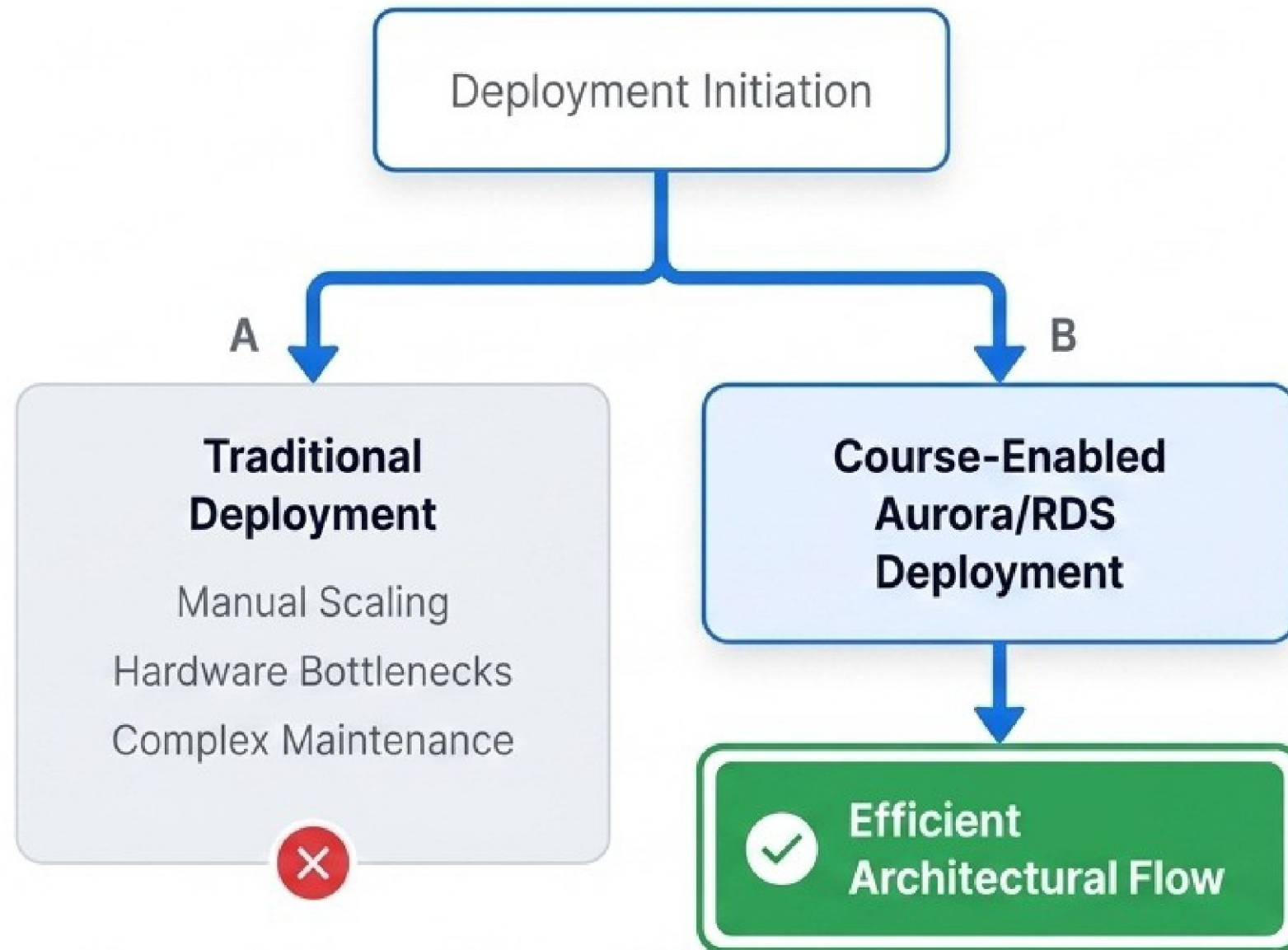
Modules 7-12: DocumentDB, DynamoDB, Neptune, QLDB, ElastiCache, Redshift

Achieving mastery in graph, caching, and massive-scale data warehousing.

Establishing Robust Cloud Foundations

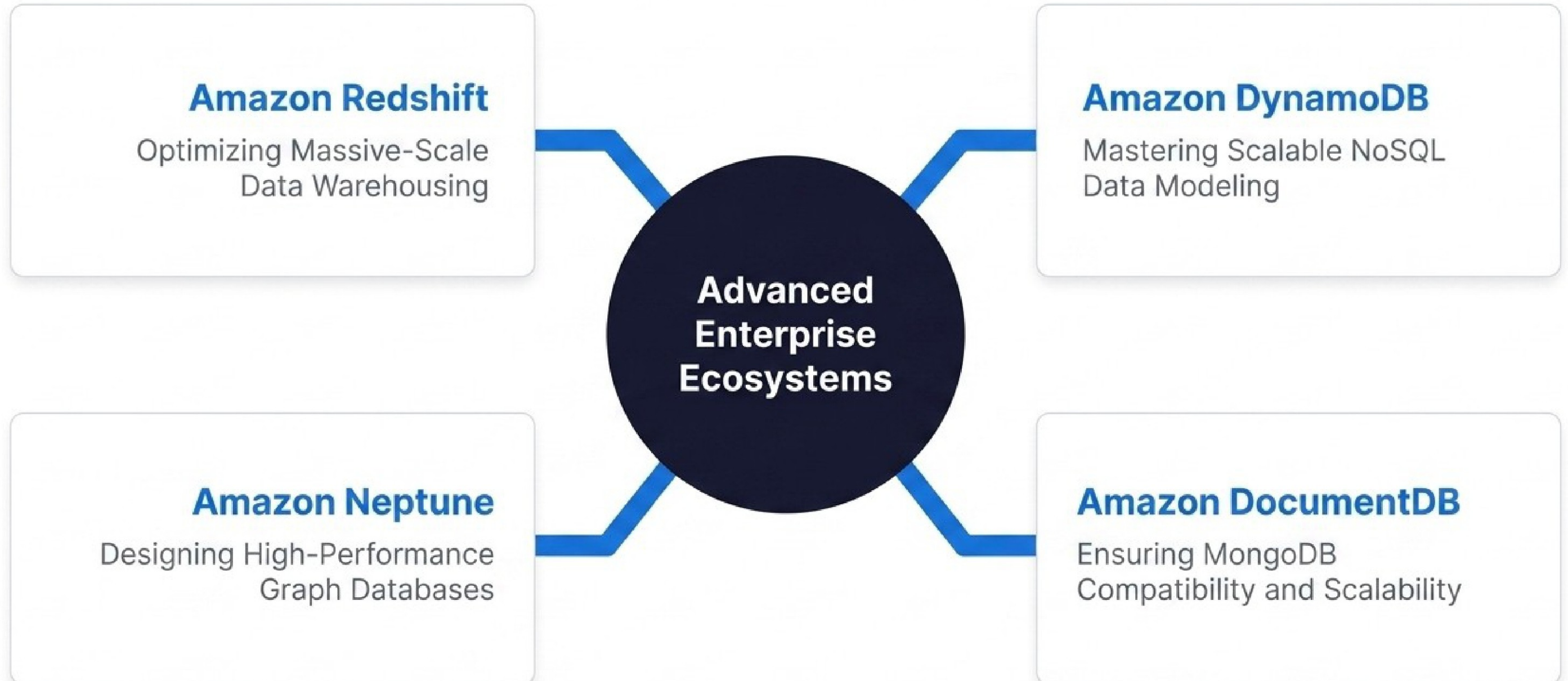


Architecting High Availability Relational Solutions



- ✓ Automated Management Features
- ✓ High Availability Configurations
- ✓ Durability And Performance Optimization
- ✓ Selecting Appropriate Purpose-Built Architectures

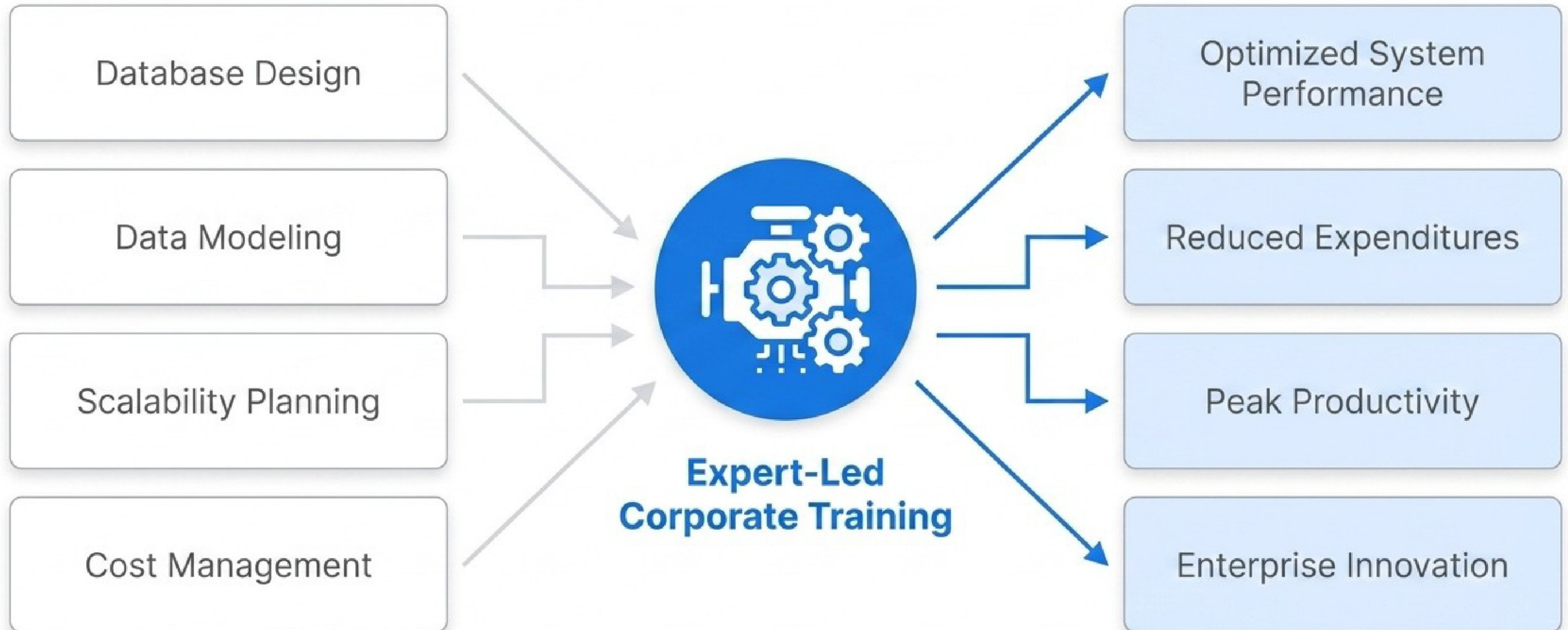
Mastering Specialized Enterprise Data Ecosystems



Strategic Alignment Matrix

Organizational Need	AWS Service Solution	Training Outcome
High-Volume Storage	Amazon Redshift	Effective Data Warehousing Maintenance
Cryptographic Verification	Amazon QLDB	Uncompromised Data Integrity
Sub-Millisecond Access	Amazon ElastiCache	Advanced Redis and Memcached Caching

The Capability To Impact Engine



Target Audience Alignment



Flexible Enterprise Deployment Models



Virtual Instructor-Led

- Global reach
- Uniform learning outcomes
- Scales easily for large groups



On-Site Face-To-Face

- Tailored workplace environment
- Active team collaboration
- Direct expert interaction



Off-Site Face-To-Face

- Distraction-free immersion
- Dedicated structured schedule
- Dramatically boosts employee morale

Proof of Impact

“The Planning and Designing Databases on AWS course revolutionized how I approach my daily responsibilities... understanding practical applications was essential. My productivity and technical capabilities have increased dramatically since applying these concepts.”

Cornelius Crawford

Senior Database Administrator

Database Administration Services

Unmatched Global Training Infrastructure



**Delivery Capability
Across 100+ Countries**



**Training Available In
10+ Languages**

(Including English, Español, Deutsch,
Français, 日本語)

Transform Your Enterprise Architecture Today



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