



Case Study

Creating Sustainable AWS Upskilling for a Fortune 500 Financial Services Company

How IT training delivered real-world expertise in AWS

The Situation

Like many in the financial services industry, this **Fortune 500 company** had been struggling with recruitment. The organization was missing the skills to meet the growing needs of cloud architecture and infrastructure in its AWS environment.

The Challenge

Though the client was committed to developing talent internally, they knew that conventional training wouldn't be much help: Off-the-shelf courses might deliver certifications, but they lack the relevant instruction needed for the challenges of a real-world cloud ecosystem.

The client has been working with Web Age Solutions for nearly two decades. They approached us with the opportunity to create an upskilling program for existing personnel and new hires alike.

The Solution

Web Age Solutions designed a program that went well beyond ordinary courseware. This customized training was based on the actual client stack, replicating the environment that our learners would be expected to manage once the program ended. The client adheres to Agile methodology, and so we ensured that the training reflected Agile best practices throughout.

Quick Facts

Industry Information

- ✓ Financial services

Wanted

- ✓ Better in-house skills to support the company's expanding AWS ecosystem

Services Provided

- ✓ A customized, Agile-based training program that emphasized the interrelated functions of individual cloud technologies

Outcomes Achieved

- ✓ An increased pipeline of internal IT talent
- ✓ Better preparedness for technologies yet to come

A successful upskilling program is more than a collection of building-block courses. For the knowledge to stick, learners need to understand how and where the blocks connect — in other words, how each piece of technology collaborates with all its surrounding technologies to empower success. To that end, Web Age worked with the client’s subject-matter experts to create a capstone project tied directly to the business goals of the enterprise. In addition, **50% of each class** was devoted to hands-on lab and workshop challenges. In this way, Web Age produced learning blocks with Lego-like stickiness to ensure truly sustained expertise.

The Outcome

The client has succeeded in creating a talent pipeline that channels high performers into the organization’s emerging technology roles. This latest success adds to the client’s many years of trust in Web Age Solutions. We’re proud to have guided this client through every stage of their digital transformation, from data center to cloud, AI and machine learning.

“ Web Age has been serving this client since the earliest days of their digital transformation. By focusing on the interconnectedness of existing cloud technologies, we’ve helped our client embrace emerging technologies with real confidence. ”

– Greg Wagner, Training Advisor, Web Age Solutions

Cloud Upskilling Journeys For Your Organization

	Cloud Basics	Cloud Core Competencies		Advanced Cloud Techniques		
System Admin	Understanding Cloud Computing	Cloud Infrastructure, Networking, Monitoring and Troubleshooting	Cloud Security	Automation & Orchestration	Containers & Container Orchestration	DevOps Practices
Developer		Cloud-native Dev - Microservices, Serverless, Containerization, Security	Cloud Storage & Databases	Monitoring & Logging	CI / CD	Security in the Cloud
Solution Architect		Cloud Architecture Cloud Migration	Cloud Security & Compliance	Hybrid & Multi-cloud Architecture	Cloud Cost Optimization & High-availability / DR	Cloud Governance
Data Engineer/ Scientist/ Analyst		Business & Strategic Alignment	Planning for Cloud Adoption	Cloud Economics	Organizational Change Management	
Manager		Data Storage & Management	Data Processing & Analytics	Data Visualization	Data Governance & Security	Machine Learning
All Roles		Business & Strategic Alignment using Cloud				

Axcel

INSTRUCTOR-LED TRAINING

About Axcel Instructor-Led Training

Axcel Instructor-Led Training offers everything your organization needs to upskill, reskill and meet your employees' growing demands for professional development. We go beyond standard training; we service the entire lifecycle of technical learning by uniting the expertise of three highly respected training brands:



Web Age Solutions creates and manages bespoke private training for technical professionals. Each upskilling solution is unique and tailored to the client's specific needs and goals.



Accelebrate offers customized learning programs that precisely match your organization's strategic goals. Starting with a skills gap analysis, we deliver private training — in person or online — that helps your people achieve your learning goals in the most time- and cost-efficient way.



ExitCertified builds your people's skills with authorized training from all leading technology vendors. By combining official courseware and open-source technology, we provide up-to-the-minute training and industry-recognized certifications.



Partnering with Axcel Instructor-Led Training brings you the benefits of a combined 60 years of experience in technical training. Choose us for programs that support your talent development needs at every stage of employee learning.

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