



DIGITAL GATEWAY IMPLEMENTATION WITH DATAPOWER FOR A CREDIT UNION SERVICE ORGANIZATION

Case Study

AT A GLANCE

USE CASE

The team's challenge was to anticipate current and future market trends and opportunities.

CHALLENGE

They wanted to capture analytics and monetize APIs and expose them to the outside world.

SOLUTION

Royal Cyber suggested API Connect and DataPower to expose APIs for the existing DataPower services to capture analytics.

Key Takeaways

- **60% faster API time to market**
- **Faster time to onboard 3rd party process**
- **3x faster access to new customers**

SUCCESS STORY

About the Client

The client is the largest credit union service organization in the United States. They play a leading role in the progression of credit union success and growth. From end-to-end solutions that help strengthen portfolios, to call-center support that serves as an extension of credit union staff, they are committed to helping credit unions achieve a strategic, competitive advantage.

Business Challenges

The team's challenge was to anticipate current and future market trends and opportunities. As the US first Credit Union Service Organization (CUSO), created to deliver superior, reliable, end to end solutions, highest quality payment options, fraud prevention, digital solutions, loyalty rewards, data analytics programs to the more than 900 credit unions for more than four decades with 24/7/365 call center support. Client was using Digital Gateway comprising IIB, DataPower, MQ. They wanted to capture analytics and monetize APIs and expose them to the outside world. The client's resources focused on new strategy and tactical development to roll out profitable, new initiatives.

SUCCESS STORY

Our Approach

Royal Cyber suggested API Connect and DataPower to expose APIs for the existing DataPower services to capture analytics. Royal Cyber helps with exposing the IIB services on REST instead of MQ. Secured all the APIs using OAuth. A high-performance, scalable OAuth server that the client uses to authenticate users and authorize access to all APIs. The client is rolling out lifecycle governance for its services and API strategies. They were able to successfully automate the onboarding of new transaction processing channels

Results

- SLA based services are being provided with no compromise
- Easy configuration of APIs
- Internal and External APIs Catalogs Separate and secure access for all vendors on exposed APIs.
- Seamless way to onboard new 3rd party core processing providers and new business partners.
- Enabling faster time-to-revenue and rapid access to new customers and markets.
- Quickly addressing changing requirements with support for a wide variety of modern technologies.

Royal Cyber Simplifying IT for Customers & Partners

Royal Cyber Inc. Headquartered in Naperville, IL is a leading software organization that provides services ranging from application development and deployment to training and consultancy. We commenced the operations in the year 2002 as a specialized Technology provider striding in as a software deployment service provider, assisting clients to meet the standards and demands of doing business in the rapidly changing marketplace.

In ME & KSA specifically, Royal Cyber has been serving major enterprise accounts for the last 8 years, as an IT System Integrator and trusted technology partner, to overcome their complex Enterprise Modernization challenges and achieve their Digital Transformation journey.

OUR VISION

**Encourage Growth &
Achieve Excellence**

500

Clients Around the World

600+



Years Of Experience

19+



Employees Worldwide

1,000+