100% Compliance

with open banking requirements

Real-time

database synchronisation achieved

Automated

compliance reporting for open banking requirements

Reduced

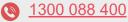operational costs through automated data handling

Secure Open Banking Integration Powers Digital Transformation

Overview

In an era where digital banking innovation drives customer experience, a leading Australian financial institution found itself at a critical juncture in its modernisation journey. As a mid-tier bank committed to customer-centred banking services, they needed to adapt to new open banking legislation while maintaining their high standards of security and service delivery.

"

Open banking represents both a challenge and an opportunity for financial institutions. We needed a partner who could help us navigate this transformation while ensuring the security and reliability our customers expect

The Challenge of Modern Banking Integration

The bank faced a complex challenge: integrating their robust IBM DB2 database running on IBM Power Systems with Microsoft Azure to meet open banking requirements. This integration needed to maintain data integrity, ensure security, and provide real-time synchronisation capabilities – all while meeting strict regulatory compliance standards.

"Our existing IBM infrastructure served us well for years, but open banking demanded new capabilities. We needed a solution that could bridge our systems without compromising our operational efficiency or exposing system access to other financial institutions."

"

Our existing IBM infrastructure served us well for years, but open banking demanded new capabilities.

Building on Trust with Innovation

Having maintained a strong partnership with OneTeam IT through years of IBM Power Systems support, the bank naturally turned to them for this critical transformation. OneTeam IT's Connect-CDC solution emerged as the perfect fit, offering:

✓ **Real-time data synchronisation between IBM DB2 and Microsoft SQL**

✓ **Built-in security features for sensitive financial data**

✓ **Automated monitoring and error handling**

✓ **Minimal impact on source system performance**

✓ **Scalable architecture for future integration needs**

"

The Connect-CDC solution doesn't just move data – it ensures every transaction is captured, synchronised, and verified with enterprise-grade security.

Dennis Vaughan, Solutions Architect at OneTeam IT

Open Banking Success Through Strategic Partnership

OneTeam IT's implementation approach prioritised security and reliability while maintaining clear communication throughout the project. The team:

1. **Designed a robust architecture for continuous data synchronisation**

2. **Implemented advanced security protocols for data protection**

3. **Established automated monitoring and alerting systems**

4. **Created detailed documentation for ongoing maintenance**

5. **Provided comprehensive training for bank staff**

About the Client

This leading Australian financial institution is dedicated to providing innovative, customer-centred banking services. With a strong focus on technological advancement and customer support, they continue to lead in adopting new banking technologies while maintaining the highest standards of security and service.

Measurable Impact and Future-Ready Results

"OneTeam IT has proven invaluable in helping us meet open banking requirements. Their knowledge of our infrastructure and their ability to design secure, reliable solutions made the entire process straightforward and gave us peace of mind."
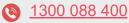
The implementation delivered immediate and measurable benefits:

✓ **Zero downtime during the integration process**

✓ **Real-time synchronisation between DB2 and SQL platforms**

✓ **Automated compliance reporting for open banking requirements**

✓ **Reduced operational cost through automated data handling**

Looking Ahead: The Future of Banking Integration

Building on this success, the bank is now exploring additional applications of Connect-CDC, including:

- **Integration with additional banking platforms**
- **Enhanced customer data analytics capabilities**
- **Expanded API connectivity for third-party services**

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