

Solution Overview

# **Cloud and Application Services**

### Modern business applications-simplified

Our modern solutions will transform your organization's complex applications and ecosystems. We design, implement and manage on-premise or cloud integration solutions that help you achieve business agility, innovation and efficiency.

- Cloud Application Development
- Application Modernization
- Systems Integration
- DevOps

### **Cloud Application Development**

### Automate Business Processes for a Reliable, Enriched Customer Experience

**Custom Solutions:** Cloud-ready applications, tailored to your needs. Our team of business analysts, architects and technical resources will provide an endto-end experience from requirements gathering to development to deployment, with 24/7/365 managed services.

Low Code/No Code: Simplifying app development through no-code platforms allows us to scale quickly when either working with legacy software and systems that may require additional application development to modernize or new applications required to enhance your overall customer experience.

**Cloud Migration:** Our experts work with your IT team to ensure the migration is aligned to your overall cloud

strategy. We will identify and migrate digital assets, applications, databases and other resources that should be moved to the cloud.

### **Application Modernization**

### Modernize Legacy Applications

Leverage Calian managed services and cloudnative solutions, to get the most out of your digital investments.

Quick time to market allows flexibility, scalability and business agility.

Modern user experiences and optimized solutions for productivity, creativity and innovation.

Our proven agile and DevOps approaches reduce development costs and accelerate time-to-market.

### Systems Integration

## Integrate Applications, Systems, Data and Devices with Our Integration Platform

**Enterprise Application Integration:** Integrate missioncritical business platforms with our enterprise hybrid cloud integration and governance platform to achieve seamless application interoperability and eliminate data silos.

**Data Integration:** Develop, deploy, execute, manage and monitor integration processes and data flows to streamline business processes, increase efficiencies and reduce costs.

**API Management:** Implement the tools and framework to monitor, control and manage your organization's application program interfaces in a secure and scalable environment.

**Cloud Native:** Built in the cloud for the cloud, our integration platform can be deployed into any cloud instance for maximum control.

### DevOps

### Manage, Build, Test and Deploy Software Efficiently

**DevOps Pipelines**: Automate operational processes around your development cycle, such as CI/CD, integration with automation testing and production deployment automation.

**DevOps Tools:** Manage your DevOps tools operationally, including installation, upgrades, configuration, backups, restores, performance and security.



### BORN Ontario Becomes World Leader in Prenatal and Newborn Research

Calian was selected to build a unified platform covering data from over 80,000 patients per year from five centres, including lab orders, samples and test results of roughly 140,000 babies per year. The project enabled access to timely, accurate and reliable clinical data that positioned the province of Ontario as a world leader in prenatal and newborn research.



#### **About Calian**

We keep the world moving forward. Calian<sup>®</sup> helps people communicate, innovate, learn and lead safe and healthy lives. Every day, our employees live our values of customer commitment, integrity, innovation and teamwork to engineer reliable solutions that solve complex problems. That's Confidence. Engineered. A stable and growing 40-year company, we are headquartered in Ottawa with offices and projects spanning North American and international markets. Visit **calian.com** to learn about innovative healthcare, communications, learning and cybersecurity solutions.

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