

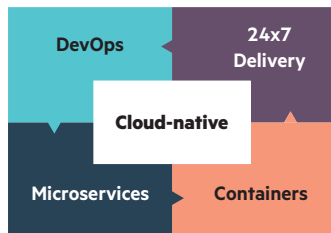
Cloud-native development

Digital innovation services

Follow a proven approach to building cloud-native solutions that drives customer-centered, value-driven business outcomes.



For further information, please go to cloudtp.com



Application development on the cloud requires new approaches; the traditional client server approach to development simply can't be applied.

Fully leverage what the cloud offers in agility and scale.

- Microservices
- Serverless computing
- Containerization
- Infrastructure as code
- Multi-tenancy
- Security enablement
- Cloud-native services

Developer-ready cloud infrastructure

Build a reliable, scalable, and operations-ready environment deployed through infrastructure as code for maintainability. Include the frameworks and tools your development teams need to accelerate innovation.

Customer-centered, agile solutions

Drive time to value and rapidly respond to change using an agile approach to solutions development. Incorporate experience design

so that solutions are customer-centered and market-relevant. Utilize cloud-native architectures and services to increase productivity.

DevOps culture

Speed development cycles with a frequent, reliable release pipeline and infrastructure automation. Increase quality through automated testing and incorporate chaos engineering principles for resiliency of your solutions.

Experience design	Architecture design	Proof of concept	Minimum viable cloud	Minimum viable product (MVP)	Managed operations
Reimagine the customer experience in ways that are customer-centered and market-relevant	Design better infrastructure for security, scalability, resiliency, and maintainability	Quickly demonstrate end-to-end functionality and validate technical decisions	Build fully automated core infrastructure as a foundation for MVP build and future state	Drive time to market and rapidly respond to change using an agile build of MVP features	Provide managed services to run, scale, help optimize, and support your production application

Figure 1. From move to run





Building a mobile cloud application to make field testing the cloud's fiber optic cable easier.

Client
AFL Telecommunications

Project
Application development

Platforms
Google™ Cloud Platform

Location
USA

“CTP helped us accelerate our new product development into mobile and cloud applications. The team was flexible, knowledgeable and extremely effective at helping us achieve business results.”

– Dane Krampitz, Engineering Director, AFL Telecommunications

AFL Telecommunications makes connections possible using fiber optics to integrate voice, data and video applications into specialized solutions. They work with clients (including many of the largest public cloud providers) to solve unique technology challenges and ensure their networks are operating smoothly.

- Established strong competitive differentiation with cloud-based field workforce management and synchronization
- Software and infrastructure operational costs incur only as business grows and are < 2% of sales

Project highlights

- Built web-service based solution in Java/JavaScript on Google Cloud Platform and in C#/Xamarin on Android and iOS
- Frequent with automated testing and continuous integration/continuous deployment

Learn more at cloudtp.com/digital



Make the right purchase decision. Click here to chat with our presales specialists.



Sign up for updates