



# Evolve your App. Be Cloud Confident

## Put a Rocket Under your App(s)

Get to value faster and de-risk migration to the cloud with the backing of Parallo + Microsoft Azure. Focus on your product with the freedom to innovate, while we manage your cloud platform.



### De-risk Design & Development

We get how it goes. While development teams wrestle with non-app focused issues (for example, bug fixes and infrastructure matters) tech debt mounts and app evolution stalls. This slows your trajectory to success.

Parallo's team exists to keep tech debt to a minimum and enable the adoption of new technologies and functionality that evolves your app, faster.



### Migrate Confidently

Microsoft Azure is ideal for those who want to realise value faster.

Your application in Azure provides natural cloud benefits with the advantage of being able to rapidly scale out services.

From analysis, architecture design to migration, we're here with comprehensive Azure knowledge and sound expertise.



### Future Ready

You need to stay focused on your product, your people, prospects and customers.

Anything less in today's competitive market, and you risk being overtaken.

Parallo will manage security, performance, availability and cost – so that you can focus freely on the evolution of your solution.



### Optimise Customer Experience

The continuous rate of innovation on the Azure platform is remarkable.

Parallo can transform your app to use the latest PaaS features facilitating automated scalability, lower cost, rapid deployment, and lower operational overhead.

Take advantage of the opportunity to move the needle and take your customer experience to the next level.

# Our Proven Methodology

The Microsoft Azure platform is the ideal platform to run your application on. It is highly secure, highly compliant, massively scalable, and Parallo believe it is the ideal platform to get your App to market quickly.

Parallo has developed a specific methodology to migrate applications from on-premises or other cloud environments to Azure, and this methodology follows a simple four phase process:



## Phase 1 – Discover & Assess

Parallo Azure Solution Architects will conduct a high level discovery and assessment workshop to understand what you have, how you use it, what can migrate, and what can modernise on the way or once there.

### Phase 1 deliverable:

High level Azure Readiness Assessment Report in PowerPoint format.



## Phase 2 – Design & Plan

The Parallo team will drill down in to more detail, and produce an Azure Application Framework specifically for your app(s). The App Framework (developed against the Azure Cloud Adoption Framework) details what components to use and how to setup Azure to ensure your App is secure, performant, and highly available. Costs will be optimised, and you can rest assured that utilisation of Azure is to the optimal design. During this process Parallo will consider the four R's:

### Rehost

Often referred to as a "lift-and-shift" migration. This option doesn't require code changes, and let's you migrate your existing apps to Azure quickly.

### Refactor

Often referred to as "repackaging or transformation," refactoring requires minimal changes to apps, so that they can connect to Azure PaaS, and use cloud offerings. For example, you could migrate existing apps to Azure App Service or Azure Kubernetes Service (AKS).

### Rearchitect

Rearchitecting for migration focuses on modifying and extending app functionality and the code base to optimise the app architecture for cloud scalability. For example, you could break down a monolithic application into a group of microservices that work together and scale easily.

### Rebuild

Rebuild takes things a step further by rebuilding an app from scratch using Azure cloud technologies.

Parallo will then formulate a migration and modernisation strategy and plan to get you to Azure. If required, Parallo can also produce a deployment pipeline for CI\CD.

### Phase 2 deliverable:

Azure Application Framework Design, Azure Migration plan and CI\CD pipeline.



## Phase 3 – Migrate and Modernise

Parallo will execute the Migration plan; create the appropriate Azure environments, build the deployment pipelines, and deploy your app to Azure using automated deployment methods. Where applicable, Parallo will transform selected candidates to utilise Azure PaaS features where possible and timely. Additional candidates may be transformed once in Azure.

### Phase 3 deliverable:

Your App running on Azure.



## Phase 4 – Monitor and Manage

Parallo will configure Log Analytics, App insights, Security Centre and other alerting and monitoring to ensure that your App is secure, available, performant and cost appropriate. Parallo can handover monitoring and management to customers teams, or provide 24x7 services ongoing. The Parallo Runtime Automation Library is a separately licensed application that automates the management, monitoring, automated corrective actions, waste detection and cost management of Apps on Azure. This can be deployed on request.

### Phase 4 deliverable:

A 24x7 fully monitored and managed Azure environment, with security, performance, availability and cost fully in hand (if managed by Parallo).

## To Evolve your App with Cloud Confidence:

1. Call Mike Wheeler on 021 443 089 for a chat
2. Request a FREE Cloud Assessment with the most experienced Azure Migration team in New Zealand  
We'll take you through our proven methodology to understand the best way forward. NO CHARGE. Valued at \$3500. Free with this flyer.
3. Visit [parallo.com](https://parallo.com)

# Get Comprehensive Cloud Management

With our Azure Managed Services – you can be completely cloud confident.

We understand the complexities inherent in public cloud management, and offer a comprehensive managed service to ensure that the use and consumption of your Azure service is effectively aligned to your business requirements.

## Leverage PAL to rocket ahead

The Parallo Runtime Automation Library (PAL), is the encapsulation of over five years of hard work and lessons learned managing Azure at scale. We have collated our extensive IP and added machine learning to take cloud management intelligence next level.

PAL monitors Azure environments 24x7 to ensure optimised behaviour across security, performance, availability and cost. Automated corrective actions, waste detection processes, ticketing system integration, slack integration and other features abound. Benefits to our customers – huge!

With regular reporting you'll have total transparency of your public cloud service, preventing bill shock and facilitating informed decision-making. With 24x7 monitoring we proactively identify potential issues and take steps to prevent any service disruptions.

## Optimise your spend

With Azure Managed Services we proactively manage your public cloud consumption and put cost control mechanisms in place, along with presentation of your invoice in a meaningful manner, so that you can ensure accurate billing and gain business insight.

For optimal consumption of public cloud resources, we regularly undertake right-sizing exercises to ensure the best possible configuration and eliminate any potential waste.

The unique value you receive lies in the personal attention and deep knowledge that we gain about your business, and our ability to tailor a service that is closely aligned to your requirements, and particular issues and opportunities.

## Rest Assured....

and put a rocket under your apps.

As a 100% focused Microsoft Azure partner we understand the complexities of public cloud management. Parallo offer unique abilities and proven automation tools for our clients to leverage Microsoft Azure.

### Parallo Services

- Licensing
- Migration and Modernisation
- DevOps and DevOps Support
- Ongoing Optimisation and Evolution

### Parallo Benefits

- Peace of mind – 24 x 7 Monitored Azure Environment
- Optimised cloud consumption and performance
- Faster time to market
- De-risked path to greater returns