

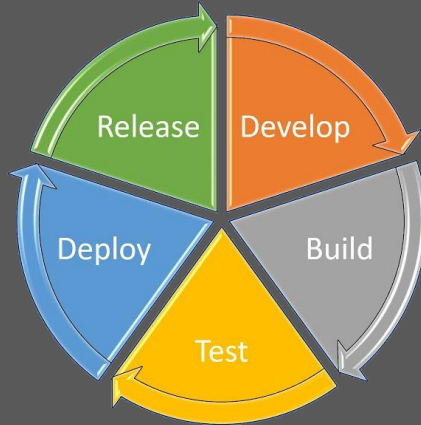


Case Study

Power App enablement for a major WA Health Provider



Power Platform ALM with environment variables and connection references



```
trigger: none
pool:
  vmImage: windows-latest
variables:
- name: SolutionName
  value: Solution Health Hub
steps:
- task: PowerPlatformToolInstaller@0
  displayName: Install Power Platform dependencies
  inputs:
    DefaultVersion: true
- task: PowerPlatformExportSolution@0
  displayName: Export unmanaged solution
  inputs:
    authenticationType: 'PowerPlatformSPN'
    PowerPlatformSPN: 'Power Platform service connection'
    SolutionName: '$(SolutionName)'
    SolutionOutputFile:
      '$(Build.BinariesDirectory)/$(SolutionName).zip'
    AsyncOperation: true
    MaxAsyncWaitTime: '60'
- task: PowerPlatformUnpackSolution@0
  displayName: Unpack solution
  inputs:
    SolutionInputFile:
      '$(Build.BinariesDirectory)/$(SolutionName).zip'
    SolutionTargetFolder:
      '$(Build.SourcesDirectory)/$(SolutionName).zip'
- task: CmdLine@2
  displayName: Create a new branch
  inputs:
    script: |
      $solutionName = "$(SolutionName)"
      $exportBranchName = "export-$(SolutionName)-$(Build.BuildId)"
```

Overview

One of WA's largest health providers came to Interfuze asking for assistance in modernizing their small apps capability.

For many years, the provider had been unable to provide a best practice app development capability to its employees and a backlog of enabling applications was building up.

With employees spread across multiple facilities and servicing a range of health services, the promise of efficiencies that could be gained through the full use of their M365 capability was generating a burning platform for change.

Interfuze was called upon to modernize the existing capability as well as implement several best practices to focus that capability closer to business needs.

Over a period of 12 months Interfuze worked closely with the business to establish an Agile and DevOps-enabled Power Platform capability.

Together with several other delivery-oriented initiatives and a razor focus on getting value in the hands of end users as fast as possible, the success of this capability can be summed up in one customer's statement:

Gold
Microsoft
Partner



interfuze.

The Challenge

The customer's existing small application development capability had grown stale on a platform that had not evolved in many years. The team had not previously been exposed to agile ways of working or Microsoft's modern application suite. Their management came to Interfuze, asking us to transform the team into a responsive, agile savvy, Power Platform small applications capability.

The Approach

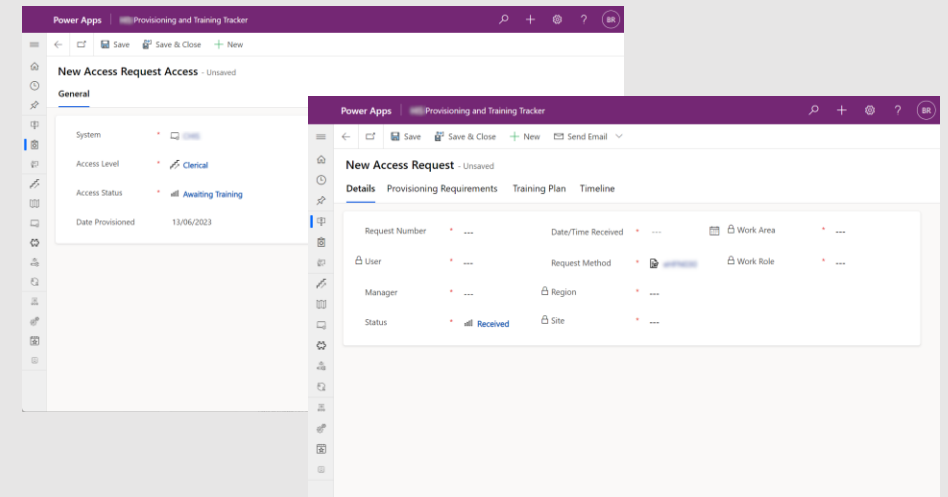
Interfuze developed and executed an approach that included the following technical and best practice activities:

- Development of a DevOps/ALM enabled Power Platform capability
- Training and coaching in Agile and Scrum
- Move of existing ASP.NET based systems from aging on premise servers to Azure
- Reporting and process changes to lift transparency and accountability of the group
- A review of current activities to ensure effort was focused where value could be realised
- Process and technology changes to better integrate with the overarching analytics and architecture group
- Development of a set of small app reference architectures that promoted this integration.

The Results

Interfuze left the team with a capability that was delivering healthily on its first application to the degree that it invoked the referenced customer statement. Interfuze continue to enjoy a healthy relationship years later, built on a reputation that had its genesis in this work.

The Solution



"...I appreciate it, and all your work to facilitate this for us. I'm very grateful for the engaged and pleasant way that your team has interacted with everyone involved, from start to finish. You've made it possible for the Health Information area to get something they've been trying to get for many years." - Jac

interfuze.

Think we can help solve your problem?

Reach out to Interfuze on

08 6270 2488 or hello@interfuze.com.au

[click for more of our work](#)

