

# Application Intelligence and Workflow Orchestration Service for Cloud Transition, Transformation and Business as Usual

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## Summary Details

**Requirement:**

**Hosted Application Intelligence**

## Service Description

In order to move to a Cloud based delivery model or maintain a full inventory and understanding of their current IT infrastructure; it is essential that the client has a detailed understanding of the applications, compute, network and storage requirements.

In Camwood's experience, the identification and collation of data relating to devices, users, applications, servers and cloud services is commonly ad-hoc and unstructured. The repository for this information is usually:

- Out of date
- Incomplete
- Incorrect
- Unstructured
- Not capable of effective interrogation

As a result of this, an un-necessary large and complex programme of work is initiated every time a business change is required to fully understand the dependencies and risk of modernising a business process, platform, undertaking a transition or transformation.

Camwood offer a service that is in effect a 'Super-CMDB' that can store and integrate with existing systems. This system enables clients to safely undertake business change safe in the knowledge that the data is:

- Real-time
- Only source of the truth
- Complete knowledge of every server, application, user and device
- Is extensible and can integrate with existing services
- Fully customisable reporting
- Enables organisations to make a decision and start their transition or transformation programme.

This service is a fundamental building block for any clients considering a move to the cloud or keeping control of their IT infrastructure.

The service is customisable and is able to link into third party solutions. Due to the nature of the system and its adaptability, the following is a simple example of a service.

Rimo3 provides a single pane of glass for an organisation to:

- Map the Business Processes to
  - Users
  - Desktop Applications
  - Server Applications
  - Physical and Virtual Hardware
- Each User / Application / Hardware has detail pertaining to
  - Compliance Status
    - Licensing
    - Security
  - End-Of-Life and Support Status
  - Count of applications deployed
  - Count of applications used / un-used
  - System Performance statistics
  - Dependency Map
- Manage a workflow for application and server based on their current state within a transition / transformation state
  - Identify Stage
  - Configuration Stage
  - Testing Stage
  - Deployment Stage

## Common Interfaces

Camwood has a set of pre-set common interfaces with a number of products including (but not limited to)

- Lakeside
- Microsoft
- Scalable

An uploader into Rimo3 is available for any system as well as customisable consumptions based API. For orchestration purposes, Camwood can trigger automation workloads but is a customised task on a per client basis.

## Hosting Requirements

Rimo3 is built and configured upon standard Microsoft technologies

The Rimo3 software is a fully resilient architecture where Camwood offer a variety of hosting options:

- Hosted in Camwood Datacenter
- Hosted on a cloud platform
- Hybrid capable for secure storage of data