

# Windows 10 Application Testing Service

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## Summary Details

**Requirement:**

Windows 10 Application Testing Service

## Introduction

Camwood provide a service that will enable organisations to consider the impact to the client's business of utilising Current Branch for Business for Windows 10.

Further descriptions of the Current Branch for Business is described here

<https://technet.microsoft.com/en-us/itpro/windows/plan/windows-10-servicing-options>

From an applications perspective, the constant update and upgrades that Microsoft provide each year will cause concern from an application perspective. Camwood offer a service that will test business critical Windows 10 applications from a compatibility and performance perspective.

## Service Set-up

Camwood will consult with the client to obtain an indicative view of the applications and users that will require this service. The expectation is that this service would only be provided for tier 1 critical application deployed as either tradition or virtual desktops. The client would be expected to provide detailed design documents relating to the existing Microsoft Windows 10 configuration alongside the latest build.

Where possible, Camwood will request initial test scripts. In the event that test scripts are not available, Camwood will create test scripts as a result of user interviews.

All information will be stored in Rimo3 enabling the client to identify all relevant application information. This information has the ability to drill-down to user and business process details. During 'Service Set-up', Camwood will agree sets of Operational Level Agreements to meet the client's requirements.

The service can be provided on-site as part of business as usual or as a remote service subject to the client's connectivity requirements.

## Benchmarking

Based on the application scope, Camwood will benchmark the current performance of the application with relation to specific user and business process tasks.

This benchmarking will be provided as a result of utilising software to ascertain aspects including but not limited to:

- Login timings
- Application launch
- Business Process Task
- Average Latency
- Processor, Disk and Memory requirements

Each of these aspects will be proactively monitored and sets of averages will be created and uploaded to Rimo3. Subject to the measurement tooling remaining in place for the appropriate users, Camwood will be in a position to analyse data in real-time at any time.

## Testing

When Microsoft release a new upgrade, Camwood will test the client's designated applications against the new build for technical compatibility, usability and performance. Where a full test script is available, Camwood will prove an end-to-end test subject to connectivity and test environment access

Results of testing will be advised to the client via Rimo3 where Camwood will recommend as to when an upgrade to the latest Branch for Business is suitable. Where applications prove to be problematic or produce un-expected results, Camwood will immediately inform the client with an advised course of action.