

# **Uptake Internal**

**Executive Summary Report** 

Aug 2017

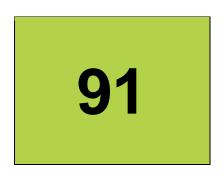
Uptake Digital

10-16 Forest St

Bendigo, Victoria

### Aug 2017

## **Overall Score**



Metric	Score
Antivirus	100
Malware	66
Patches	100
Warranty	N/A

Desktops

Metric	Score
Antivirus	N/A
Availability	N/A
Patches	N/A
Warranty	N/A

Servers

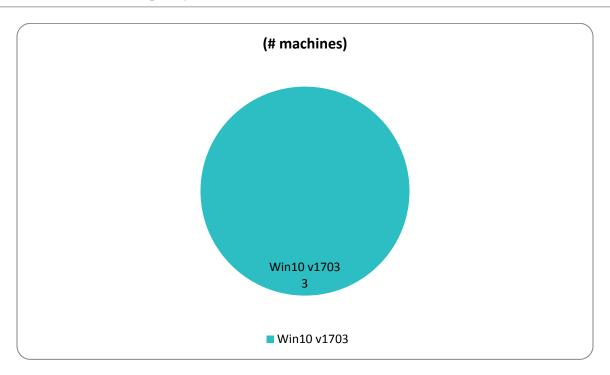
# **Site Summary**

- System Management
  - o 0 Servers
  - o 3 Desktops
  - o 0 Mobile Devices
  - o Other Managed Devices
- 6 Microsoft Windows security patches were installed
- 0 Microsoft Windows security patches are under review
- 10 Third Party patches were installed
- 3 of 3 machines are up-to-date on antivirus definitions
- 0 malware threats were removed.

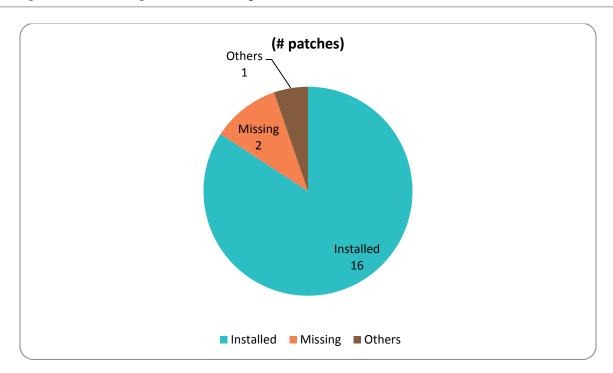


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# **Desktop Operating Systems: Number of Machines**



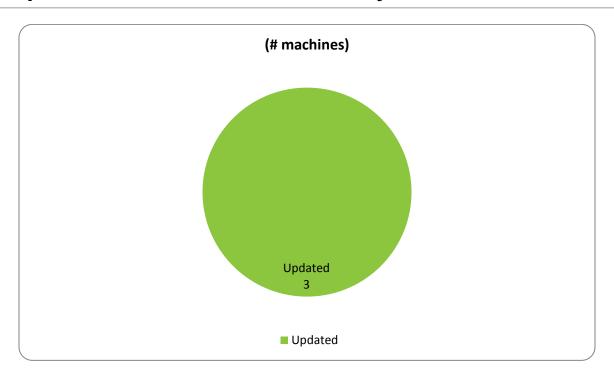
# **Desktop Patch Updates: By State**



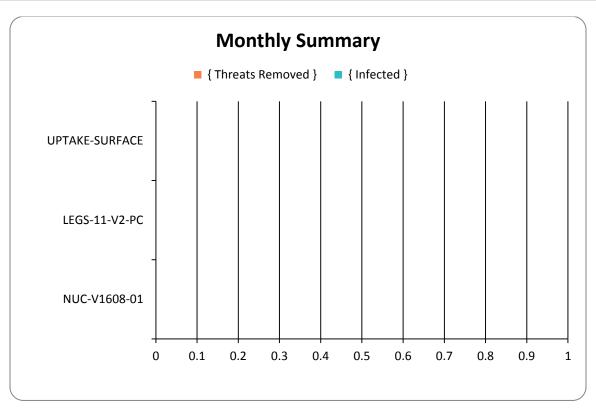


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# **Desktop Antivirus Definitions: Monthly Status**



## **Desktop Malware: Threats Summary**



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## **Explanation of Charts**

#### **Overall Score**

Overall Score	Description
95 – 100	Excellent
90 - 94	Good
80 - 89	Fair
50 – 79	Poor
0 – 49	Failing

Utilization	Score	Description
0-50%	100	Excellent
51-60%	80	Good
61-70%	60	Fair
71-80%	40	Poor
81-90%	20	Consider Upgrade
91-100%	0	Upgrade Needed

Scores for **Overall Score** and **Utilization** are mapped according to the tables above.

- Overall Score is calculated as a weighted average of all other scores. Weights are assigned from
  highest to lowest in the following order: Server Availability, Server Patches, Desktop Patches, Server
  Disk Utilization, Desktop Antivirus, Server Antivirus, Desktop Malware, Server CPU Utilization, Server
  Memory Utilization, Server Warranty, Desktop Warranty, Desktop Disk Space and Desktop Temporary
  Files.
- **Utilization** scores are calculated as an average of daily values over the month.

The **Availability** score is calculated as an average percentage for the month across all servers.

**Disk space** score is calculated as a percentage of desktops that have a low disk space issue out of total desktop machines.

Scores for **Antivirus**, **Patches**, and **Warranty** are calculated as a percentage of up to date or active machines out of total machines.

Scores for **Malware** and **Temporary Files** are calculated as a percentage of agents that successfully executed scans or cleanups out of total active agents.

## **Operating System Distribution**

Operating Systems are abbreviated as follows:

WinNT: Microsoft Windows NT
 WinXP: Microsoft Windows XP



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• Win2003: Microsoft Windows 2003

• Vista: Microsoft Windows Vista

Win2008: Microsoft Windows 2008

• Win7: Microsoft Windows 7

• Win10: Microsoft Windows 10

• Win2011: Microsoft Windows 2011

Win8: Microsoft Windows 8

• Mac10.6: Macintosh OS X 10.6 (Snow Leopard)

Mac10.7: Macintosh OS X 10.7 (Lion)

• Mac10.8: Macintosh OS X 10.8 (Mountain Lion)

### Microsoft Windows Security Summary

Patch data included in this report only reflects whitelisted Microsoft Windows security patches that have been approved for deployment. This report does not include data for patches of other Microsoft applications, or non-Microsoft patches.

Patches are shown as installed only after they have been deployed and if required, after the machine has been rebooted.

### **Warranty Summary**

Warranty information is currently available for major manufacturers like HP, Dell, Lenovo, IBM, Toshiba, ACER and Apple. Warranty status will reflect "Data not available" for all other manufacturers.

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## **Definition of Terms**

- **Antivirus Definition:** A method used to identify, prevent, and remove viruses. A high number of out of date antivirus definitions could mean that your machines are at risk for security breach.
- **Availability:** A measure of how much time your servers were available on the network. A lower percentage indicates that you experienced more downtime.
- **CPU Utilization:** A measure of how hard your machines are working. The higher the percentage, the harder your machine is working.
- **Disk Space / Disk Utilization:** A measure of available storage space on a machine. When usage is high, there is less space for you to store files, and processing efficiency can be negatively affected.
- **Malware**: Software threats designed to disrupt computer operation or gain access to and gather private information.
- **Memory Utilization:** A measure of how much memory a machine uses in its operation. The higher the percentage, the harder your machine is working.
- Patches: Software designed to fix or update a computer program, such as to fix security vulnerabilities.
- **Temporary Files:** Files used by computer programs during operation. A large amount of temporary files left on a machine can slow down its performance.
- Warranty: A manufacturer agreement that covers the cost to repair or replace items if within a specified time period. After the warranty expires on a machine, you are responsible for all costs associated with its repair or replacement.