Dorset HealthCare University NHS Foundation Trust :: Windows patching report

7th February 2024

Introduction

This combined Windows patching report is assembled from the two detailed patching reports exported from the Trust's *Lansweeper* inventory system. It shows a summarised view of the alignment of endpoint devices (desktops and laptops) and servers against monthly security updates issued by Microsoft.

The digital team's historic goal has been to patch seventy per cent of devices within ninety days, however as this is now achieved regularly we are working towards a stretch goal of around ninety per cent.

Contact point

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Endpoint report

Endpoint updates

This chart provides a visual representation of the distribution of Windows updates across the endpoint estate. Updates are released in the middle of each month and take time to be installed across the estate.



This is a tabular view of the same distribution where the percentage share can also be seen.

Month	Devices	Percentage
January 2024	3479	43.14
December 2023	3021	37.46
November 2023	696	8.63
October 2023	383	4.75
September 2023	179	2.22
August 2023	109	1.35
July 2023	44	0.55
June 2023	40	0.50
May 2023	48	0.60
April 2023	14	0.17
March 2023	17	0.21
February 2023	9	0.11
January 2023	9	0.11
December 2022	3	0.04
September 2022	2	0.02
August 2022	1	0.01
Unknown	10	0.12

Proportion of endpoint updates applied within ninety days

This chart provides a visual representation of the proportion of the endpoint estate that has received Windows updates in the last ninety days.



This is a tabular view of a simplified version of the same distribution where the percentage share can also be seen.

Status	sum_percentage
Endpoints patched within 90 days	89
Endpoints not patched within 90 days	11

Server report

Server updates



Month	Devices	Percentage
January 2024	173	74.57
December 2023	27	11.64
November 2023	2	0.86
October 2023	13	5.60
September 2023	1	0.43
August 2023	3	1.29
April 2022	2	0.86
January 2020	8	3.45
March 2019	1	0.43
EOL OS	2	0.86

Proportion of server updates applied within ninety days

This chart provides a visual representation of the proportion of the server estate that has received Windows updates in the last ninety days.



This is a tabular view of a simplified version of the same distribution where the percentage share can also be seen.

Status	sum_percentage
Servers patched within 90 days	87
servers not patched within 90 days	13