Outlook

Intune Endpoint Morning Briefing: August 26, 2026

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Intune Endpoint Morning Briefing

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Good morning John - here is your Intune endpoint morning briefing.

Scope & data note. Pulled live from the **bi_for_intune** semantic model (workspace *BI for Intune - Demo*). This is a small demo tenant: **17 device records, 5 with full inventory** (3 Windows 11, 1 Windows Server VM, 1 macOS); the rest are empty placeholder records. The Windows Update scan data is dated **2026-07-14**, so treat this as a mid-July snapshot and "days since" values as relative to that. Windows builds are compared against Microsoft's official Windows 11 release-health page (updated 2026-08-12). **Confirmed findings** come straight from the model; **suggestions** are labeled as such. Nothing here is estimated or invented.

Executive Summary

- **Two Windows 11 25H2 Cloud PCs are about 2 cumulative updates behind.** CPC-S31CH (Julien Moreau) and CPC-DCR1K (Tracie Blackmon) report build **26200.8655** (the June 2026 update) versus Microsoft's current **26200.9168** (Aug 11). Both flag "Not Latest" for security and quality updates.
- **Encryption gap on the same two Cloud PCs.** CPC-S31CH and CPC-DCR1K report **not encrypted** (no BitLocker). The Server 2019 VM is also unencrypted.
- **One stale, unevaluated server.** "CM" (Windows Server 2019, build 17763.7314) has not checked in for **21 days** and is **Not Evaluated** for compliance.
- **Endpoint health flags.** CPC-DCR1K rates **Needs Attention** (Endpoint Analytics startup score 20); John's Dell Precision 5560 shows **battery health 59%**; both Cloud PCs are 26 days since last reboot.
- **Defender posture is strong** on the managed Windows 11 devices: all report Clean, MDE onboarded, tamper protection on, real-time on, signatures current.

Priority Endpoint Concerns

Severity chips reflect risk in this demo fleet. HIGH MED LOW

Concern	Detail (confirmed from model)
HIGH Patch currency	CPC-S31CH and CPC-DCR1K on 25H2 build 26200.8655 (June); security & quality status both "Not Latest". Scan data is ~6 weeks old, so confirm current state first.
HIGH Encryption	CPC-S31CH, CPC-DCR1K, and CM report **Is Encrypted = False**. 2 of 3 managed Windows 11 endpoints have no BitLocker.
MED Stale check-in	CM last checked in 21 days ago, compliance "Not Evaluated", 0 GB disk reported. Confirm whether it is still active and why it is not evaluated.
MED Servicing channel	SCA-F1698G3 (John Marcum, primary device) is on the **Windows Insider** ring (26220.7872), not a production servicing channel. Confirm this is intentional.
MED Device health	CPC-DCR1K Endpoint Analytics = "Needs Attention" (startup score 20). Both Cloud PCs 26 days since reboot, which can defer pending-update installs. No blue screens on any device.
LOW Hardware	SCA-F1698G3 (Dell Precision 5560) battery health 59% - aging battery, plan replacement.
LOW Data hygiene	~12 device records carry no name, OS, or inventory. Likely stale or incompletely enrolled; worth cleanup so counts stay meaningful.

Windows Patch Risk - Devices to Investigate

With three inventoried Windows client devices in this demo tenant, this is the **full candidate list**, not a top-10 subset. Ranked by patch risk. Microsoft's current 25H2 build is **26200.9168** (2026-08 B).

#	Device / User	Windows	Build.Rev	MS latest	Reason / gap	Last WU scan	Recommended action
1	CPC-DCR1K Tracie Blackmon	11 25H2	26200.8655	26200.9168	~2 quality updates behind (Jun→Aug); "Not Latest"; also not encrypted *and* Endpoint Analytics "Needs Attention".	2026-07-14	Confirm current build; verify update-ring assignment; trigger WU scan; enable BitLocker; investigate startup score.
2	CPC-S31CH	11 25H2	26200.8655	26200.9168	~2 quality updates	2026-07-14	Confirm current build; verify

	Julien Moreau				behind (Jun→Aug); "Not Latest"; also not encrypted.		update-ring assignment; trigger WU scan; enable BitLocker.
3	CM (no primary user)	Server 2019 (17763.7314)	verify*	Old build (1809 family), 21-day stale, Not Evaluated, no WU scan reported.	none	Identify the box; confirm still active; check Server 2019 servicing; bring under a compliance policy or retire.	
-	SCA-F1698G3 John Marcum	11 Insider	26220.7872	n/a (Insider)	Not behind - "Latest" for its ring. Listed only because it is on a *pre-release* channel.	2026-07-14	Decide whether a primary-user device belongs on Insider vs a production ring.

*The model stores this box as OS build 17763 (the 1809 family, shared by Windows 10 1809 and Windows Server 2019). Identify the exact SKU before assuming an end-of-servicing date; the Windows 11 baseline does not cover it.

Application Version Watchlist

From **App Inventory** across the 3 inventoried Windows devices (the macOS device adds several hundred built-in Apple apps, excluded here). Exact "newer version available" checks need the specific build strings, which are not exposed at this aggregation, so those are marked for manual verification rather than asserted.

Application	Publisher	Devices	Versions	Why it matters	Recommended action
Microsoft 365 Apps for enterprise	Microsoft	3	**2**	Version drift across the whole Windows fleet; security fixes ship in the monthly build.	Align to one update channel/build. Manual verification of exact builds.
Intune Management Extension	Microsoft	3	**2**	IME self-updates; drift can mean a lagging agent on one device.	Monitor; confirm all reach the current agent.
Teams Meeting Add-in for Office	Microsoft	2	**2**	Add-in drift causes Outlook/Teams meeting-button issues.	Monitor; updates with Teams/Office.

Edge / WebView2 / OneDrive / VC++ / Office C2R	Microsoft	3	1 each	Consistent versions across the fleet.	No action needed (Edge auto-updates).
NVIDIA Graphics Driver 596.08	NVIDIA	1	1	GPU driver on John's Dell; drivers carry periodic security fixes.	Manual verification vs NVIDIA current; monitor.
Git, Claude Code, Python, VS Code, Postman	Various	1 each	1	Developer tooling on individual endpoints; confirm managed vs shadow IT.	Investigate whether these should be Intune-managed.

Not present on the inventoried Windows devices: third-party browsers (Chrome, Firefox), Adobe Reader/Acrobat, standalone Zoom, Java, 7-Zip/WinRAR. Chrome, Zoom, and Postman appear only on the macOS device.

Watchlist - Repeat Offenders

- **CPC-DCR1K (Tracie Blackmon)** appears in three categories: patch-lag, encryption gap, and "Needs Attention" health. Top single device to action.
- **CPC-S31CH (Julien Moreau)** appears in two: patch-lag and encryption gap.
- **CM (server VM)** appears in four: stale check-in, not evaluated, not encrypted, old OS build.

KPI Report Improvements

- **Patch currency by OS release** (24H2 / 25H2): % of devices at Microsoft's latest published revision, using OS Build Revision vs the current UBR.
- **Top patch-lagging devices** card - the model already has *OS Security Update Missing / Not Latest* and *OS Quality Update Not Latest* measures; surface them as a ranked visual.
- **Stale WU scan count** using *Last WU Scan (Days)* over a threshold, plus a data-freshness indicator on the report.
- **Encryption coverage %** and an unencrypted-device list (you have *Encryption Encrypted / Not Encrypted* measures).
- **Near end-of-servicing** visual - the model already carries *OS Feature Update Near EOS (6 Months)* and *OS Feature Update EOS Date*.
- **Servicing-channel mix** (SAC vs Insider) to catch production devices on pre-release rings.
- **Endpoint Analytics "Needs Attention"** list and startup-score trend.
- **Inventory completeness** - count of device records with no OS/inventory, so placeholders do not skew the fleet totals.

Suggested Follow-Up Actions

- **Tier 2:** validate current build on CPC-S31CH and CPC-DCR1K, confirm both are assigned to a Windows Update ring, and trigger a scan; the reported June build plus 6-week-old scan data suggests they may

not be receiving updates.

- **Security:** enable BitLocker on the two Cloud PCs (confirm the disk-encryption policy targets them) and on the CM server if appropriate.
- **Service desk:** confirm the CM server is still active and why it is Not Evaluated; bring it under a compliance policy or decommission it.
- **IT leadership:** decide whether John's primary device should stay on the Windows Insider ring.
- **Ops:** align Microsoft 365 Apps to a single update channel; investigate CPC-DCR1K's "Needs Attention" startup score.
- **Data hygiene:** clear or investigate the ~12 empty device records.
- **PowerStacks / reporting:** confirm the dataset is refreshing on schedule - the newest Windows Update scan is 2026-07-14.

Leadership-Friendly Summary

> Overall endpoint health across the managed Windows 11 devices is good: threat protection is fully enabled and every device reports clean, with no crashes. The main gap is update currency: two of the cloud-hosted PCs are running a June build and are roughly two months behind on security patches, and those same two devices are not disk-encrypted, so they are the clear priority. One older server has not reported in for three weeks and needs to be confirmed as active or retired. None of this is a fire, but the pattern (a few devices lagging on patches and encryption at the same time) is exactly what an endpoint report is meant to surface early. With update-ring and BitLocker assignments confirmed, this environment moves comfortably from reactive to proactive.

Questions I Should Ask

- Are the two Cloud PCs actually assigned to a Windows Update ring, or is the June build a sign they are not receiving updates at all?
- Is disk encryption expected on Cloud PCs in this environment, or are we relying on platform-level encryption instead of BitLocker?
- What is the "CM" server, and should it be under Intune compliance, or excluded and tracked elsewhere?
- Is John's device intentionally on the Insider ring, and do we want any production user on pre-release builds?
- Is the demo dataset meant to refresh daily? The latest scan being mid-July affects how much of this is "today" vs a snapshot.

Potential KPI Gaps

- **Exact latest-build target per OS release.** The model tracks each device's build but not "the current Microsoft build for that release", so patch-gap has to be computed against an external source (this briefing). *Next step:* add a small reference table of latest published builds, refreshed monthly.
- **App latest-version comparison.** App Inventory has installed versions but no "latest available" reference, so version-drift can be seen but "how far behind" cannot. *Next step:* a curated latest-version list for high-impact apps.

- **Data freshness / last-refresh timestamp** is not surfaced on the report, which makes "today" ambiguous. *Next step:* add a visible model-refresh timestamp.
- **Non-compliance reason.** Device-level compliance is a single state; the specific failing setting lives in a separate table. *Next step:* surface the failing compliance setting alongside the device.

Recommended Focus for Today

1. **CPC-DCR1K & CPC-S31CH:** confirm current build and update-ring assignment, trigger a WU scan, and enable BitLocker - they are behind on patches and unencrypted at the same time.
2. **CM server:** confirm it is still active and resolve the 21-day stale, Not Evaluated status.
3. **CPC-DCR1K health:** investigate the "Needs Attention" startup score (20).
4. **John's device:** decide Insider vs production servicing ring.
5. **Reporting:** confirm the dataset is refreshing so future briefings reflect current state.

Generated from the PowerStacks BI for Intune semantic model (BI for Intune - Demo). Windows build comparison per Microsoft Windows 11 release-health, retrieved 2026-08-26. Findings reflect model data as of the last refresh (Windows Update scans dated 2026-07-14).