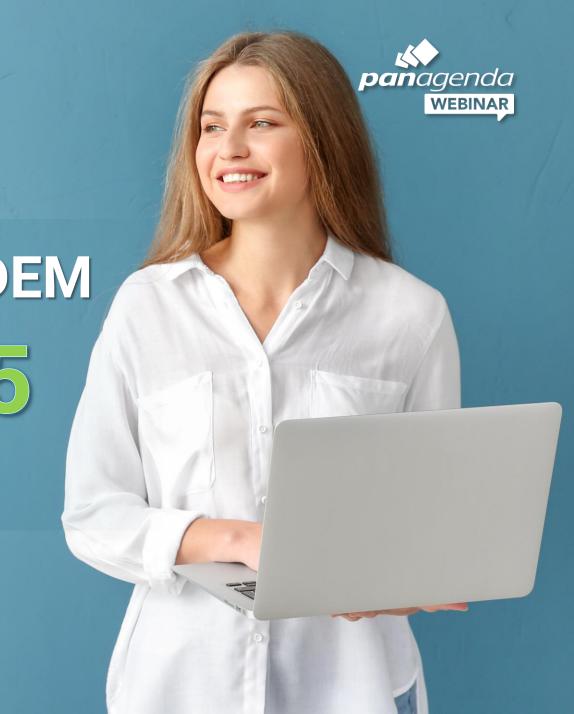


Getting the Best of TrueDEM

Oct. 15th 2025

News & updates





Your Team today





Senior Program Manager &
Senior Consultant
stefan.fried@panagenda.com



Christoph AdlerHead of Solution Consulting

christoph.adler@panagenda.com

Before We Start





All attendee lines are muted

This is to prevent interruptions during the presentation.



Please submit questions via the Chat or Q&A panel

Your questions will be addressed directly during the webinar or in the Q&A section after the presentation.



The webinar is being recorded

After the webinar, we will send you a mail to give access to the recording and presentation slides.



Share your feedback with us

Please let us know what we can do better.

Agenda



- 1. What is TrueDEM?
- 2. Recently released
- 3. Deep Dive: macOS & VDI
- 4. Q & A



TrueDEM



Advanced Microsoft Teams Call Quality Analytics & End to End User Experience Monitoring for Microsoft 365

Seamlessly integrated data from Microsoft 365 services, endpoints, and home & office networking, provides a holistic view of your digital workplace environment.

Comprehensive Data Insights

Actionable Analytics

 Providing 'single pane' perspectives and real-time dashboards with user-context specific, end-to-end insights for:

Effective troubleshooting and analysis

 Make informed decisions about network, device and resource allocation based on real user experience analytics and proactive pattern analysis.

Data-Driven Decision Making



Recently Released



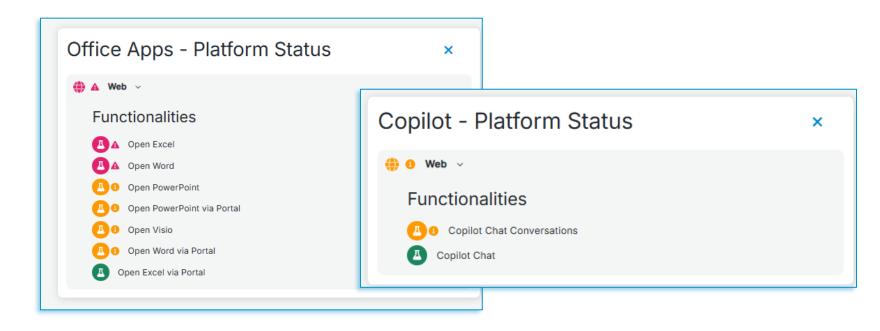
Portal

- New: Managed Networks Call Overview, additional M365 Workloads
- Improvements & New Features for: User Experience, Teams call list, Call Insights, Real Time Call Data Details, etc.
- Several fixes

New M365 Workloads

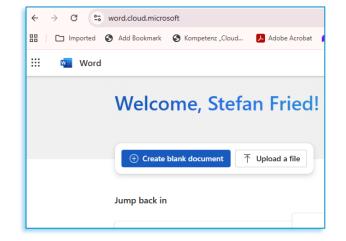


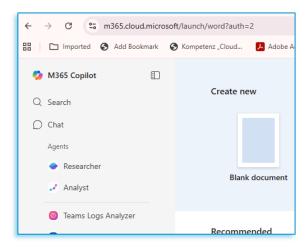
- Copilot
- Office Apps
- Viva Connections



Example

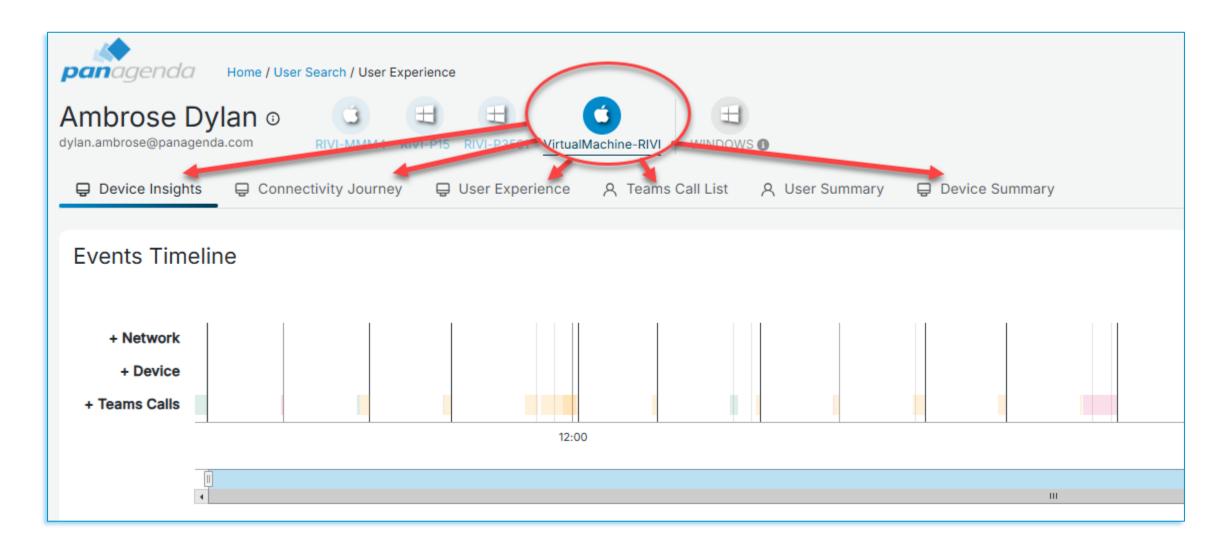
https://word.cloud.microsoft/ https://m365.cloud.microsoft/launch/word





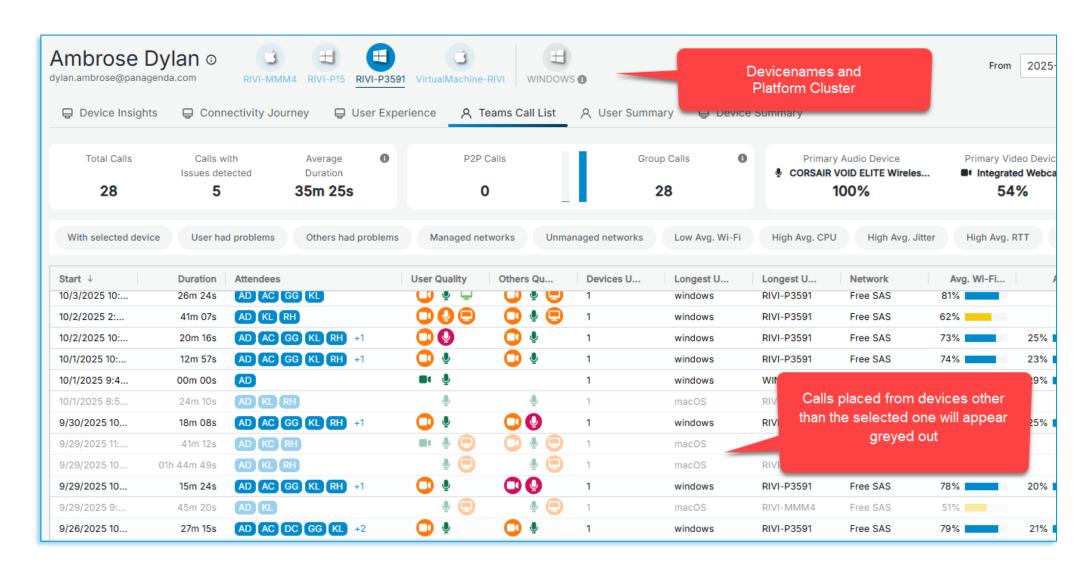
User Experience Improvements – Selected Device





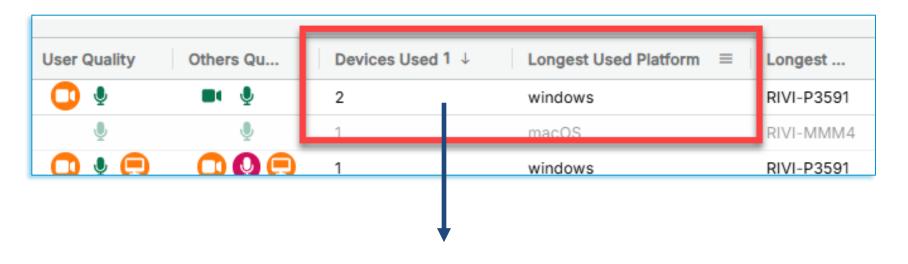
User Experience Improvements - Visual Distinction





User Experience Improvements – Devices Used in a Call

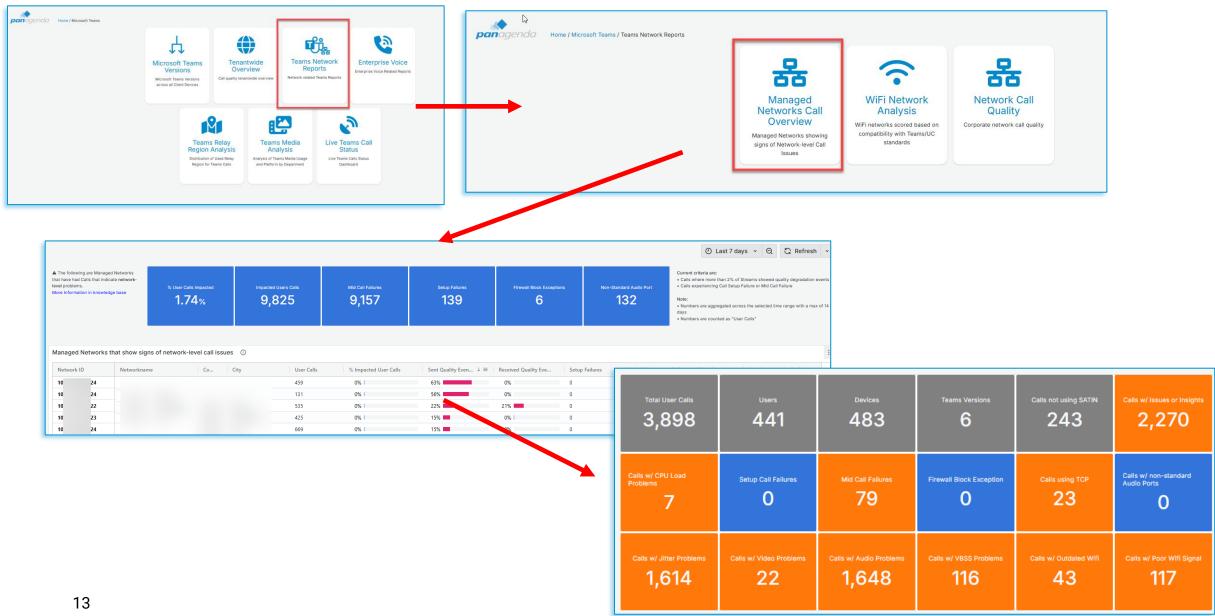




Participant ▽	TrueDEM Monitored?	Device name	os	First Joined ↑	Last Left
Ambrose Dylan		RIVI-MMM4	macOS	9/25/2025 3:15:18 PM	9/25/2025 3:24:00 PM
Ambrose Dylan	Real Time Data	RIVI-P3591	windows	9/25/2025 3:23:59 PM	9/25/2025 3:57:07 PM

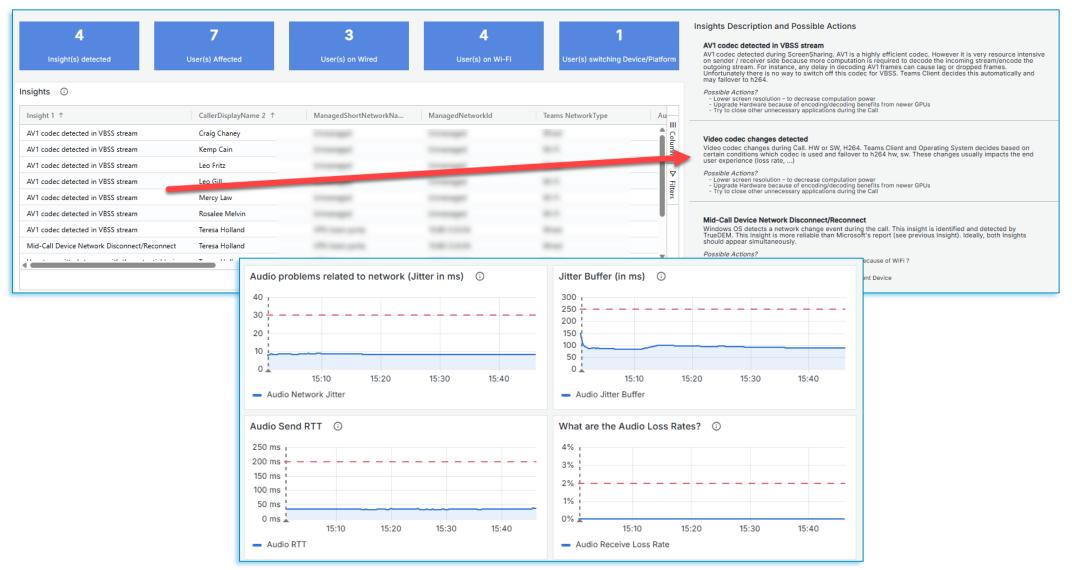
Managed Network Call Overview





Call Insights / Real Time Call Data - Details





Recently Released



Porta

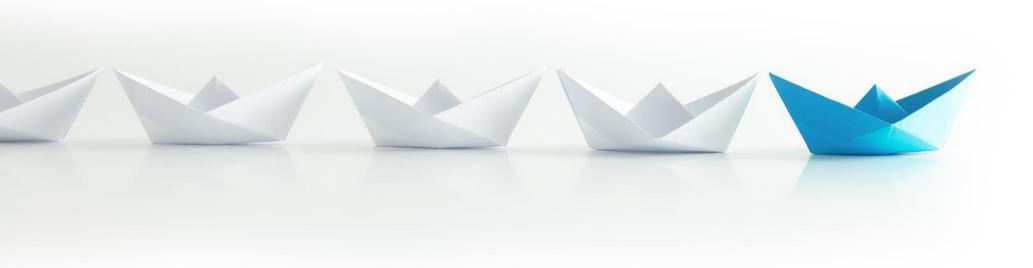
- New: Managed Networks Call Overview, additional M365 Workloads
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- Several fixes

Agent

Windows Agent: v1.25.4 on Insider Channel









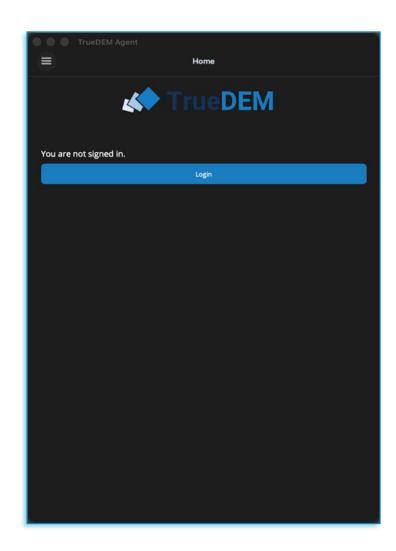
- Early Access Program since August 2025
 - Let us know if you want to join
- Current version is 1.0.20
- Installation via .pkg file
 - Manually installable or automated via Microsoft Intune, Jamf, Addigy, NinjaOne, Ivanti and others (which can install .pkg files)
- Currently, a user authentication is required App opens automatically for it
- Supported on Apple Silicon (ARM64) only
 - macOS 13 (Ventura) or higher
 - Latest supported version is macOS 26 (Tahoe)

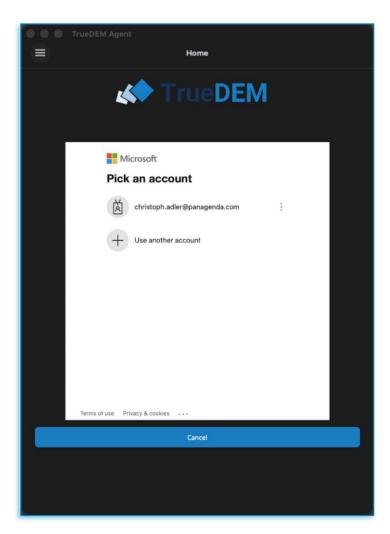


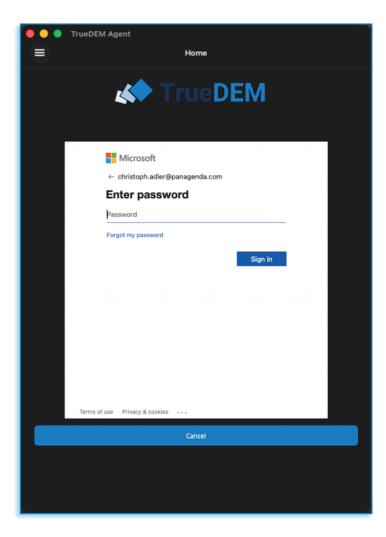


Release Notes

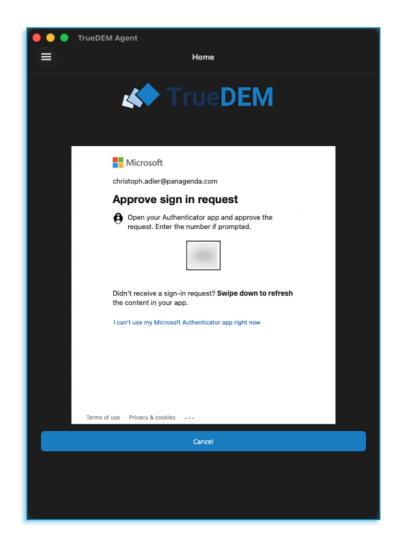














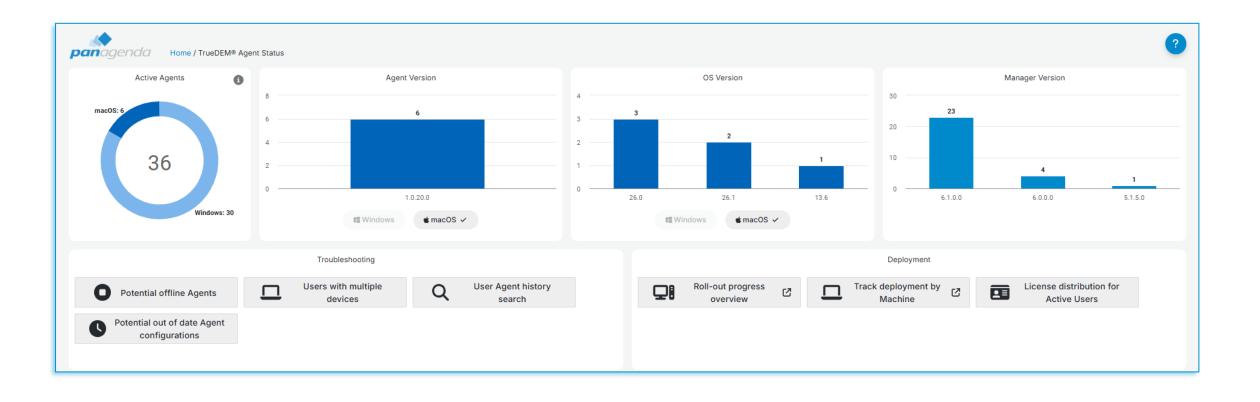


Current coverage/scope

- Overview: Deployed TrueDEM Agents on macOS (incl. versioning)
- Device Insights/Summary (more to come)
- Connectivity Journey
- User Experience details for all supported Microsoft 365 workloads
- Teams Call details (based on CQD)

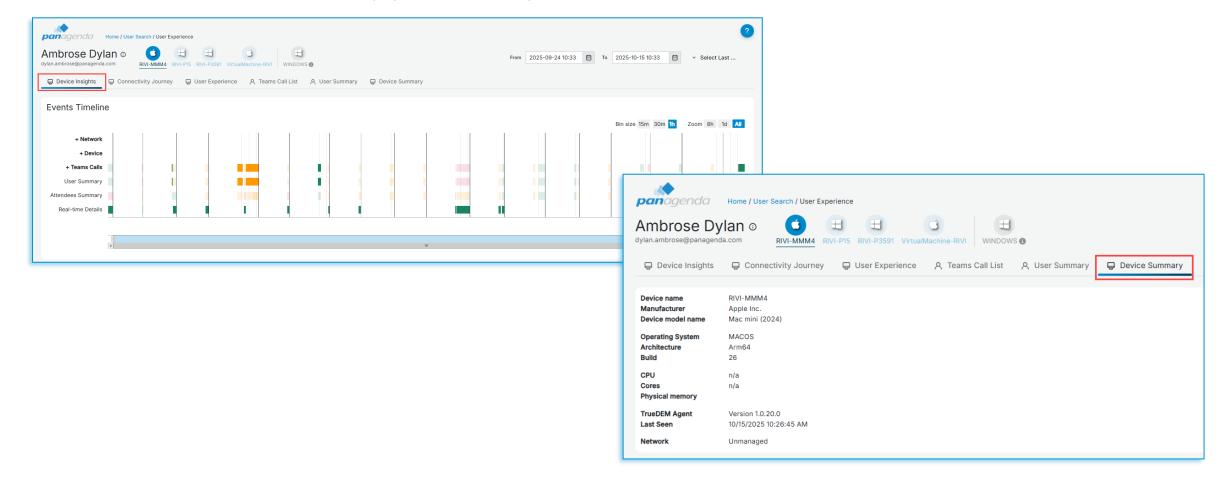


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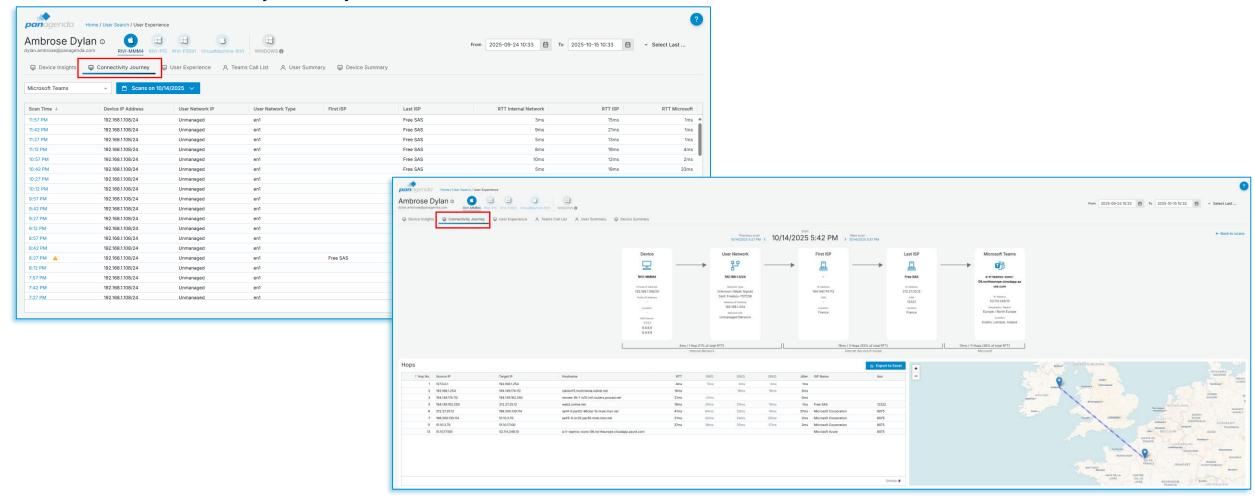


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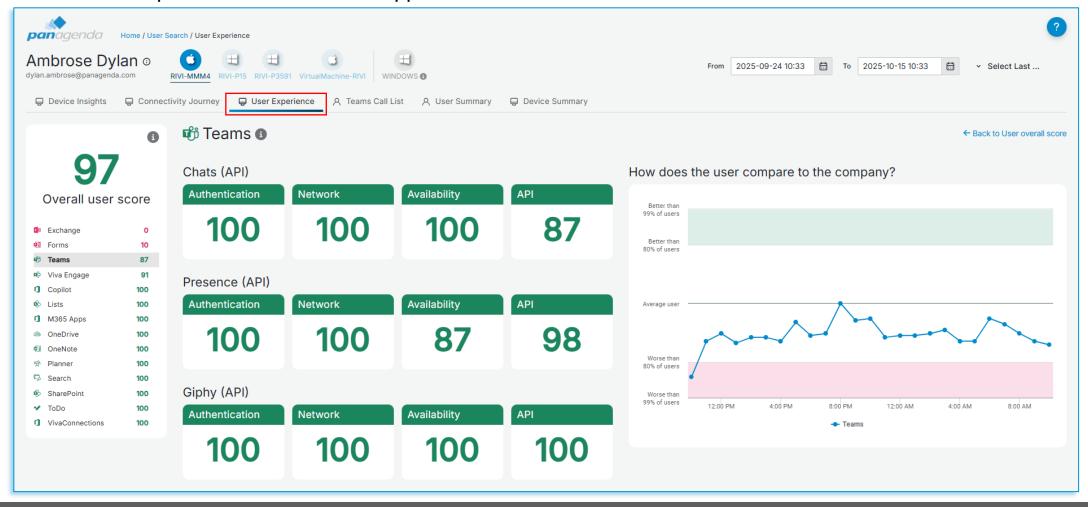


- Current coverage/scope
 - Connectivity Journey



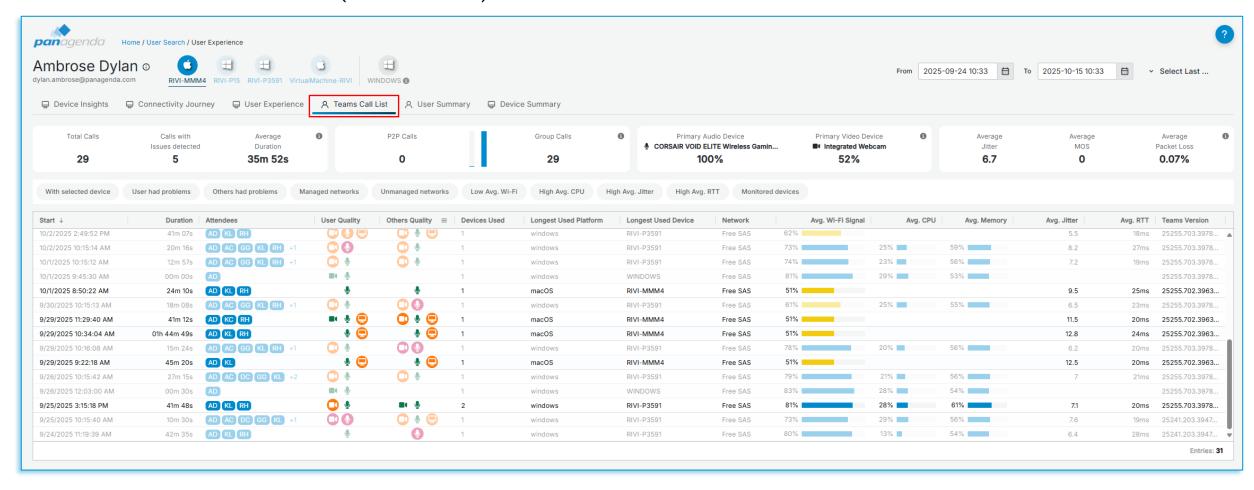


- Current coverage/scope
 - User Experience details for all supported Microsoft 365 workloads





- Current coverage/scope
 - Teams Call details (based on CQD)









TrueDEM Agent on VDI



All Windows-based VDI's are supported

- Azure Virtual Desktop, Citrix, Omnissa Horizon, etc.
- Local clients (incl. thin clients) can operate other OS (macOS, Linux, etc.)

Both types of media optimizations are supported

- SlimCore
- WebRTC

Persistent VDI

TrueDEM Manager & Agent installation == physical computer (Desktop/Laptop)

Non-persistent VDI

- Different compared to persistent VDI, but analog to Microsoft Teams App
- Install TrueDEM Auto-Start (using .msi) on Host for Image creation
- Set Environment Variable (after log-in of a user): TRUEDEM_ENV_TYPE=VDI or CITRIX or <something>
- Install Provisioned Package: Add-AppxProvisionedPackaged
- Agent updates: manual updates by VDI Administrator (~ once per quarter)



TrueDEM Agent on VDI



	Laptop / Desktop	VDI (SlimCore)	VDI (WebRTC)
Categorization of Call Quality	$\overline{\mathbf{V}}$		$\overline{\checkmark}$
Aggregated A/V/VBSS metrics (powered by CQD Call Records)	\checkmark	Yes, of the local Endpoint	Same as SlimCore
Teams Version Information	\checkmark	Yes, Teams version installed on VDI Host	Same as SlimCore
Teams Media Relay Information	\checkmark	Yes, Relay used by the local Endpoint	Same as SlimCore
Network Info/ Metrics (30sec interval)		Yes, but it is a combination of VDI Host and local Endpoint: - In general network info of the VDI Host is shown Network Information related to Media Streams are from the local Endpoint (e.g., user on WiFi to connect to VDI> Primary Adapter shows wired from VDI host)	Same as SlimCore
Device Info / Metrics (30sec interval)		Yes, mainly VDI Host Information (Note: Agent is not installed locally) - In general, device name of the VDI client is shown Local Endpoint Hostname shown based on Call Records data - Device Information/Metrics are from the VDI Client only	Same as SlimCore
A/V/VBSS - Device Info / Metrics (30sec interval)	\checkmark	Yes, of the local Endpoint	Same as SlimCore
Applications (30sec interval)	\checkmark	Yes, Apps running on VDI Client during a call	Same as SlimCore
List of Attendees	\checkmark		\checkmark



QUESTIONS?

Join Us Next Time On:
November 26th 2025





THANK YOU!