

Empowering Virtual Desktop Infrastructure (VDI): A Comprehensive Insight into VDX (Virtual Desktop Experience)

Virtual Desktop Experience (VDX) by 1E, a core feature of Experience Analytics, provides unparalleled end-to-end visibility and remediation tools to enhance the Digital Employee Experience (DEX), standing as a benchmark in the realm of Virtual Desktop Infrastructure (VDI).

Common Challenges



Lack of Insight into User Sessions.

Without detailed tracking, understanding current and historical usage of virtual sessions becomes complex, leading to inefficiencies in management and potential dissatisfaction.



Limited Visibility into Infrastructure Health.

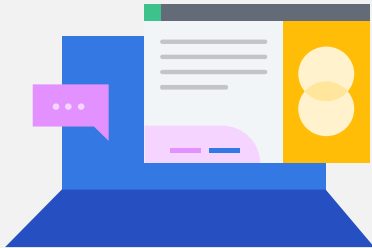
A lack of comprehensive infrastructure mapping and monitoring can lead to undetected issues, impacting availability and overall system health.



Lack of Integration with Remediation Tools.

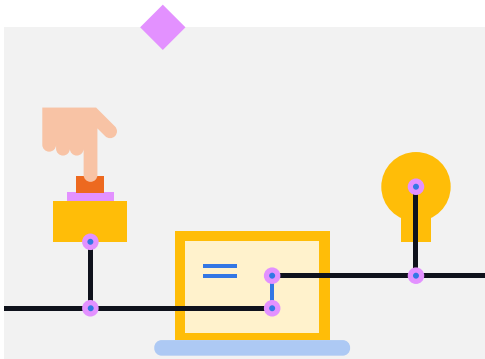
Many organizations face a roadblock when their Virtual Desktop Experience (VDX) solutions don't integrate smoothly with existing remediation tools. This lack of integration often leads to manual interventions, delays in resolving issues, and an overall disjointed experience. It can prevent the IT team from proactively addressing problems and hinder the delivery of a seamless virtual desktop experience to the end-users.

1E Platform Today with VDI



DEX Visibility

Leverage 1E Experience Analytics, 1E Employee Sentiment to gain in-depth visibility into DEX, and drill in to identify trends and root causes.



Technician Workflows

Use 1E Endpoint Troubleshooting to gather real-time diagnostics from connecting devices or infrastructure, and push remediation fixes in seconds.



Remediation Powerhouse

1E Endpoint Automation can be used to self-heal common issues relating to VDI, on infrastructure, connecting devices, and virtual workloads.

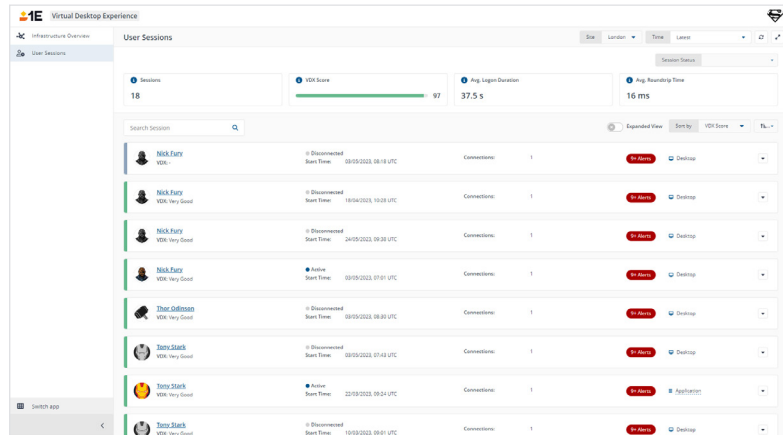


Introducing: VDX

VDX takes this to the next level, including the following capabilities

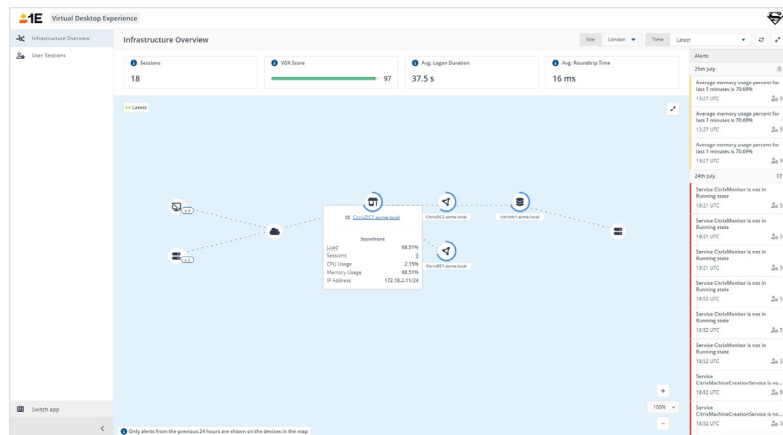
User Session Monitoring.

VDX provides a detailed view of user sessions, including login times, performance, and user history. This aids in proactive management and improvement of virtual desktop experiences.



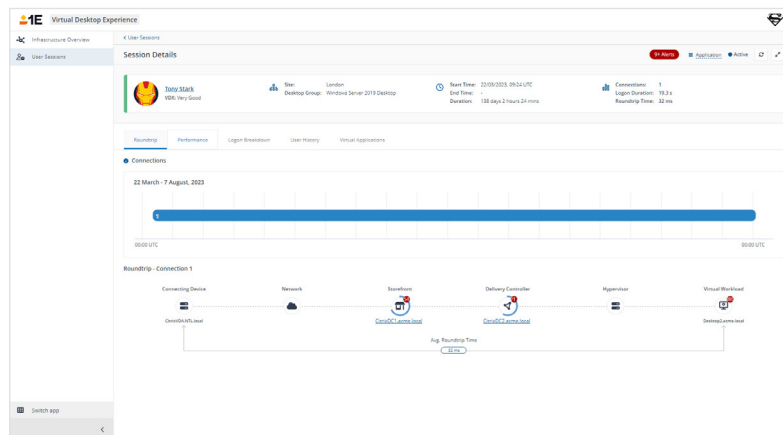
Infrastructure Health Monitoring.

Offers an infrastructure map, endpoint automation checks, and rules to monitor and fix service status, ensuring the overall health and availability of the system.



End-to-End Visibility.

With features like extended device pillar information, release version tracking, and round-trip time analysis, VDX ensures comprehensive visibility into all aspects of virtual desktop operations.

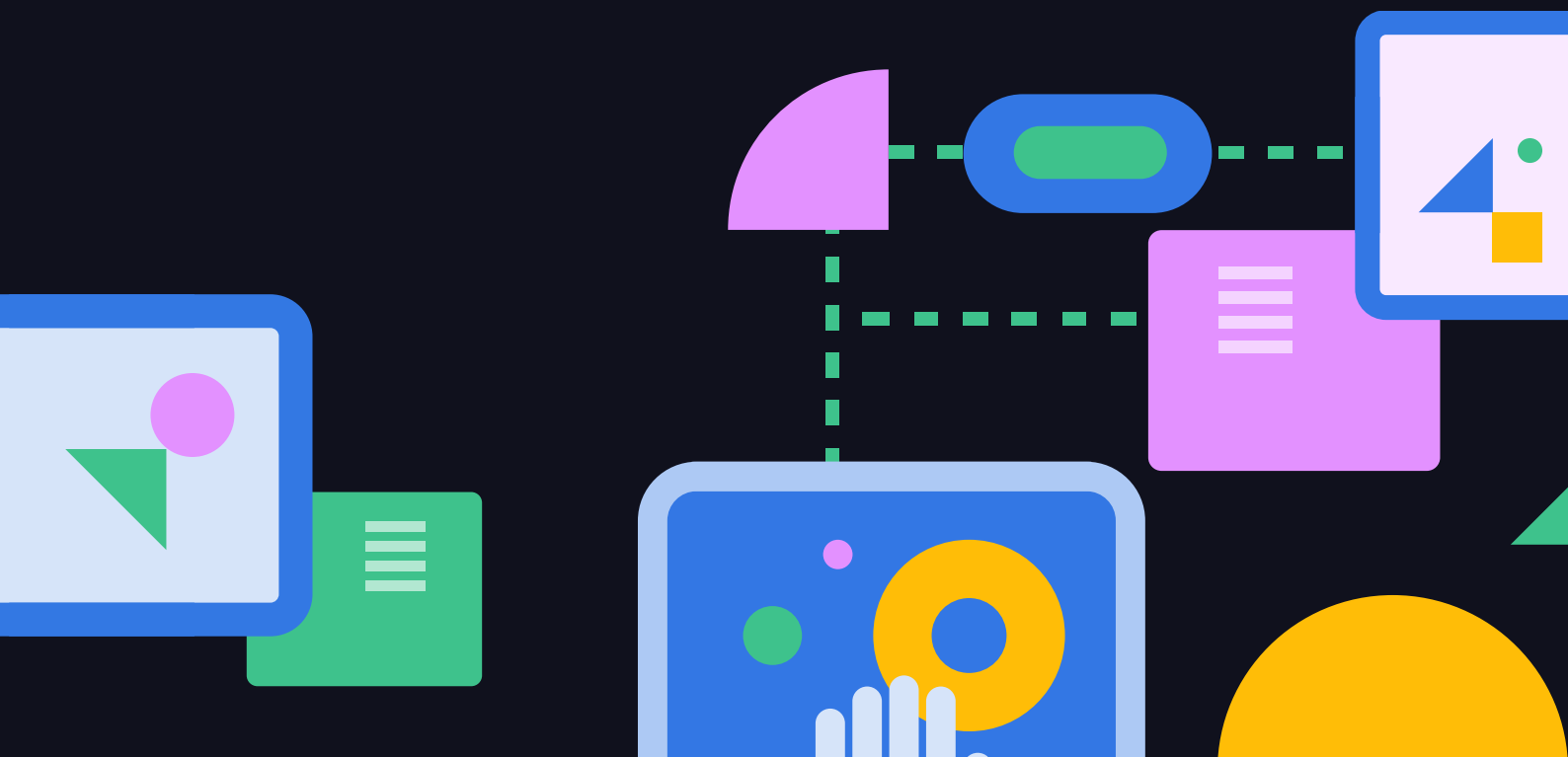


Benefits

- ✓ **Enhanced User Experience.**
By tracking session states and VDX scores, businesses can drill down into details, understanding and enhancing the user experience within virtual desktop environments.
- ✓ **Proactive Health Management.**
Through infrastructure mapping, status checks, and threshold monitoring, VDX helps in identifying and addressing issues proactively, minimizing downtime and disruptions.
- ✓ **Streamlined Operations.**
With the expected release and focused functionality on end-to-end visibility, VDX offers a comprehensive solution for managing and optimizing virtual desktop experiences.

VDX stands as a cutting-edge solution for today's complex digital workplaces.

By fostering better understanding, proactive management, and an enhanced user experience within Virtual Desktop Infrastructure, VDX sets a new standard for virtualization technology. Engage with VDX and embark on a journey towards a streamlined, secure, and user-centric virtual desktop experience.



What if each digital employee experience (DEX) was better than the last? The 1E platform helps IT teams improve end user experience, tighten security, reduce costs, and evolve operations from cost center to strategic enabler. Over one-third of the Fortune 100 rely on 1E's single-agent solution with real-time automation and remediation for more visibility, control, compliance, and observability. Now, all IT teams can provide exceptional employee experiences, increase efficiency, and reduce service delivery time. For more information, visit [1E.com](https://www.1e.com).



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