

## **Nexthink for Desktop Virtualization**

Monitoring and Managing a Powerful Virtualized Employee Experience, From Strategy to Production

#### **BREAKING DOWN COMPLEXTITY**

Whether it be a Virtual Desktop Infrastructure (VDI) or Session Based Computing (SBC), organizations are increasingly moving, or have already moved, to some level of Virtualization. For IT, this comes as no surprise—virtualization frees employees from the limitations on their devices' processing power and helps reduce IT's time with desktop management. It also provides strong business opportunities as decreased IT overheads and improved employee productivity and satisfaction enhances the bottom line.

On the other hand, virtualization is also a reputably complex undertaking. Virtualized architectures not only involve the management of new technologies and resources but can also create critical landscape visibility issues. For instance, IT teams in their early stages of virtualization rarely have a thorough understanding as to which users, devices or applications need to be virtualized. In addition, support teams already operating virtualized environments might have significant difficulty in detecting the source of performance issues. This inability to properly address such digital employee experience (DEX) issues will only lead to increased complexity, a reduction in employee productivity, and a negative impact to a company's bottom line.

#### SUCCESS FROM TOTAL VISIBILITY

Nexthink provides the missing pieces to deliver a great DEX during virtualization management cycle. It provides complete infrastructure visibility and actionable insights to ensure a seamless production, which can be summarized in three points:

- Ensure suitability: know whether the right people of virtualized for the right reasons by using contextualized persona, device, and application mapping.
- Gain full visibility: collect and correlate both technical metrics and employee sentiment data to easily detect issues and understand the employee virtualization experience.
- Manage complexity: streamline and centralize virtual infrastructure management and ensure continuous feedback and monitoring to resolve any issues.

Nexthink provides spectrum-wide, real-time data visualization capabilities to measure the health of virtualized environments and their progress over time. By looking at network, devices, applications, user and vendor-specific metrics, Nexthink allows IT to monitor pilot testing, detect the root causes of DEX degradations and compare different virtualized images. To gain truly employee-centric insight, Nexthink can engage with virtualized users to measure their experiences and satisfaction. Even with a perfectly running environment, a low employee satisfaction means there is still something to be fixed.

#### **BUSINESS BENEFITS**

- Gain visibility from all angles of landscape
- Ensure device, user and application suitability
- Centralize virtual desktop management control
- Improve employee satisfaction and productivity
- Reduce virtualization complexity and overheads

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With Nexthink, we benefit from significant gains in productivity, with a clear improvement of working conditions for our end users and regional sites.

#### **Daniel Pizzolante,**

Network and Systems Engineer, Retraites Populaire

Planning & Migration

Health & Sustain

Considering Virtualization

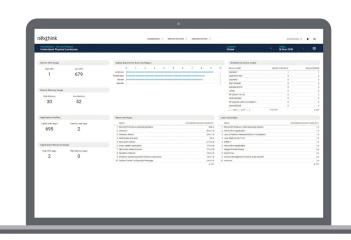
Migrating to a Virtual Environment

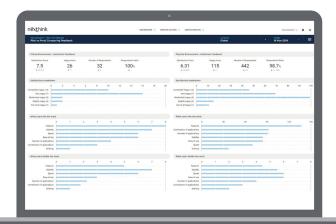
Operating Virtualization Production

### **Planning for Virtualization**

Map-out a flawless virtualization strategy.

- Scan and monitor the Digital Employee Experience landscape and identify areas of concern
- Determine the technical suitability in terms of network, hardware, devices, and applications
- Classify users based on key profile points and recommend their suitability for virtualization





## Migrating to a Virtualized Landscape

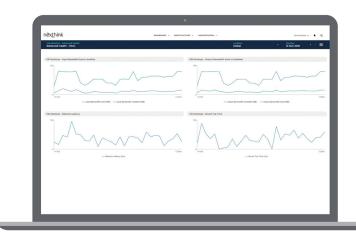
Data-driven and employee-centric progress.

- Pilot landscapes and monitor device performance, application behavior and user satisfaction
- Track progress using specific metrics and engage with pilot users for feedback
- Compare performance of different images and track vendor-specific metrics

# Operating Virtualization Production

Actionable insight from complete visibility.

- Gain visibility from all angles with specific dashboards about users, applications and devices
- Engage with employees to correlate technical data with user sentiment experience
- Proactively detect issues with ServiceDesk incident management and trend analysis dashboards



#### **LEARN MORE**

The Nexthink platform enables enterprise IT to measure, monitor and improve Digital Employee Experience. It drives the collection and aggregation of real-time data from all of your endpoints, facilitates automated remediation, and provides high-level metrics for instant visibility and continuous improvement. Learn more and schedule a demo at www.nexthink.com