Digital Employee Experience Management Operationalizing DEX with Nexthink + NuAxis

USDA

66USDA seeks to be the federal lead in **customercentered**, **data-driven** service delivery. In doing so, we will **accelerate** the use of **modern technology** and **digital tools** that our customers have come to expect in every other aspect of their lives.**??**

> Gary Washington Chief Information Officer U.S. Department of Agriculture

Discuss USDA CEC IT Initiatives

DEX and Nexthink Overview

Q&A + Next Steps

1

2

3

United States Department of Agriculture

Business Need:

- USDA is transforming and optimizing the delivery of their IT services as part of their digital transformation strategy to leverage data analytics, AI and automation to meet mandates required by several Whitehouse issued Executive orders focused on improving the customer experience.
- The CEC is leading an EUC consolidation effort to centralize tier 1 and 2 support across the mission areas to reduce Total Cost of Ownership of IT services and enhance the customer experience.
- Business decisions are driving CEC costs above benchmarks as they allow for a variety of technologies vs. standardizing as typical for a Service Provider; They operate more like an "internal provider of services". The complex customer base and limited standardization is driving up staffing needs and cost. (ex. Managing 80K+ software titles)
- Rapid growth and adoption of new technologies makes it challenging for IT to stay ahead of factors that are degrading the workstation performance and associated user experience. Meanwhile, functional IT teams (Assets, Apps, Collaboration, Networking, Engineer, Support) operate in siloes without the visibility needed to understand how their decisions impact the holistic end user digital experience. These factors prevent:
 - IT Support from taking a proactive approach to incident management
 - Asset Teams from making intelligent SW and HW refresh decisions
 - Accelerated timelines to execute on innovation/transformation projects that drive the missions forward

Desired Outcomes:

- Enhanced observability and predictive analytics capture <u>Quantitative</u> (telemetry) and <u>Qualitative</u> (sentiment) data to proactively identify, diagnose and fix issues.
- Al enabled remediation and automation to speed resolution times and reduce staffing costs/requirements
- Right-size Application and Hardware portfolio by understanding and operationalizing a persona-based approach to provisioning and support.
- Leverage campaigns with end-users to co-create solutions to catalyze user adoption.

CEC Goal: Improve service levels to mission areas at a lower cost; Provide meaningful insights to stakeholders to optimize budgets and mission outcomes.

The Work Environment is Changing - Fast

The sheer complexity of what IT teams manage has exploded!

SaaS and VDI

Monitoring

Employees Work from Anywhere

Various Networks Infrastructures

Countless Apps & OS Versions in Desktop & Web Multiple Cloud based Solutions

Application 💿

Performance

Monitoring

Client & 💿 Configuration

Management

Network Monitoring

ITTEAM

Providing full support in this **new** environment puts tremendous pressure on IT teams and makes them struggle.

Windows

On-premises

Virtual Desktops

Apple

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Physical Devices

Virtual Devices

BYOD

DEVICE

P Remote User

Hybrid User Office User

USER

⊙ SaaS

Workloads

• Platforms

Data

CLOUD

3G/4G/LTE/5G

Sroadband / Wi-Fi

♥ SD WAN

NETWORK

P Critical Agents

Desktop Apps

Web Apps

APPS

Reactive to IT Issues

Many organizations try to expand their current support model...

1

IT's visibility is limited with typical monitoring solutions **only providing limited views** of what's happening.

...relying on **employees** to report incidents to IT and then using that as a form of **telemetry to identify** potentially larger issues.

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And managing technical issues manually gets expensive fast



REACTIVE DIGITAL WORKPLACE	INCREASING IT TICKETS	
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There is a real need to move away from reactive IT



Time



System detects the first issue, analyzes the potential impact.



Issue is found. Fix is applied at scale.

Employees impacted

Time

DEX tools help IT teams shift to proactive troubleshooting

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Gain complete visibility into all users, devices, apps, networks and cloud sevices

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Detect and diagnose employees' technical issues before they occur?

Ability to solve at scale IT issues simply reliably and fix at scale





Introducing Nexthink Workplace Experience

DIAGNOSE

NETWORN

ICATIONS

Provides **unparalleled visibility** & **continuous improvement** in issue detection, diagnosis, & remediation.

• See all the issues immediately and provide insights

2

Diagnose the impact, context and scope of issues, accelerating troubleshooting



Fix issues easily via remote actions, self-help & smart automation

Nexthink helps customers drive tangible value by optimizing DEX

For more than 20 years Nexthink has been the industry leader; helping push more than 1100 organizations into the future of IT.

Tactical Troubleshooting

Apps crashing Network connection Device slow down Etc....

Strategic Initiatives

Hardware lifecycle optimization SaaS license reclamation Operating system migrations Etc...

Organizational KPI's

Cost / time savings Sustainability Productivity Etc...



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What is normal? Discovery
300+ preconfigured content packs help provide context quickly.
Library
 → Alerts → Applications → Campaigns
Remote Actions Etc



























Platform Demo



Digital Employee Experience Management Framework A strategic guide to achieving value



Why Nexthink?



Nexthink Key Points of Differentiation

- Highest rated DEX solution by Analyst (Forrester, Gartner) with largest market share and employee headcount
- **Highest rated DEX solution by customers** (G2) due to robust Community, online training (Learn) and content libraries and extensive customer success/support resources.
- Usability, Actionability and Operationalization Nexthink isn't just a bunch of data from the endpoint. We invented DEX
 and understand what information is most relevant for users and their experience. We make it easy to configure data for
 different IT functions and correlate with sentiment to score the holistic experience. This allows us to surface the right data to
 the right folks at the right time to drive action.
- Device Deep to Enterprise-wide The ability to see high-level trends to surface anomalies, then drill down into affected devices to get the historical activity detail to further isolate the nature of the issue and develop a resolution. The ability to surface this data in checklists for support and empower with remote actions to remediate, informed by the knowledge and work of engineering. Great reporting for leadership and granular, actionable data for functional teams.
- **Nexthink maturity model** We have the packaging and support required to help customers mature and grow into the solution as they navigate their DEX journey.

References - Real Use Cases – Real Value

REAL CUSTOMER SAVINGS

Large Software Company

Environment: 210K Licenses (Just completed full deployment)

Why they chose Nexthink:

- Easy and efficient to manage. Three engineers oversee the environment
- Real time health investigations
- Automatic issue detection and remediation
- Proactive engagement with clients to fix issues "white glove support"

Large Consulting Firm

Environment: 450K devices globally since 2019

Total Savings: \$26M

- Highlights:
 - Reduced Microsoft SCCM crashes by 68% and reduced remediation efforts by 30min per device
 - OneDrive adoption increase by 20%
 - Workstation as a Service enhancements through reducing crashes during enrollment and right sizing devices based on usage

Large Pharmaceutical Company

Environment: 150K devices since 2018

Total Savings: \$20.9M

- Combination hard and soft savings from:
 - Ticket reduction
 - Time saved to focus on higher value tasks
 - Productivity return of clients

Large Manufacturer

Environment: 36K devices since 2019

Total Savings: \$10M

• Highlights:

- Identified 5K unused software products to be reclaimed, reused, or retired.
- Implemented automation resulting in 2K tickets
 avoided
- Increased lifespan and functionality of hardware by targeting specific memory upgrades instead of replacing device

- Ernst & Young 400,000 endpoints
- Microsoft 250,000 endpoints
- Deloitte 145,000 endpoints
- Honeywell 136,000 endpoints
- Bosch 362,000 endpoints
- Siemens 250,000 endpoints
- Johnson & Johnson 180,000 endpoints
- 3M 90,000 endpoints
- Liberty Mutual 50,000 endpoints
- Best Buy 28,000 endpoints
- Synchrony Financial 24,000 endpoints
- Intuit 21,000 endpoints
- The Hartford 31,000 endpoints
- Western Union 13,600 endpoints
- Sony Pictures 11,000 endpoints



Nexthink is the undisputed category leader

Gartner. Peer Review Winner with highest overall rating and most reviews

Leader in FORRESTER[®] Wave Report

2.5x greater **ARR** than closest competitor **4x** more **R&D** investment than the competitors Creators of the largest conference in

Creators of the **DEX**•HUB an online site where DEX leaders share, learn and connect

Strongest tech alliances in market 8 out of 10 MSPs choose Nexthink

nexthink

15 million

endpoints under management

1,100 global

leaders deliver DEX with Nexthink Nexthink, THE leader in the New 2022 G2 Grid for: Digital Employee Experience (DEX) Management



The 4.6 out of 5 stars rating is the highest in the industry.

Total number of customer reviews:

- Nexthink 108
- 1E 28
- Lakeside 21
- Aternity 10

Why Nexthink

Strong growth, increasing investment from customers driven by value delivered

47% CAGR \$200M ARR (Est 2022) 950 Nexthinkers 75%

North America Momentum



1,100+ Global Leaders

Deliver exceptional digital experience with Nexthink

250+

Customers In Global 2000

48

Customers In Fortune 500

15+Millions

Endpoints

SaaS Delivered

(Est 2022)

Customers & Tech Alliances



Business Value



What are the Analysts Saying?



nexthink

Drive Service Desk Cost down without increasing escalations

Reduce MTTR by

Improving Efficiency

Quickly identify the issues, validating their velocity and volume. Automate SOPS OF Top Call Drivers.

Eliminate Incidents by Automation

Identify IT issues in the early stages and fix them with Automation to avoid Top call drivers

Deflect Incidents by Contextual Self-

Help

Engage users to fix issues before calling the Service Desk and Embed the Self-Service portal with Automated Fixes.

Avoid IT Problems by gaining Digital Visibility

End-end Visibility across Enterprise on identifying issues and critical insights. Integrate IT systems like ITSM, Chatbots, HR systems, Security Systems etc.

90% reduction in MTTD and MTTR Avoids new support headcount by **60%**



Reduce Hardware Costs without increasing hardware tickets

With the ability now to, measure the actual usage, performance and perception of the Employee, you can mediately...

70%

of devices have the potential for right-sizing, offering an average **savings of \$50 per device**



Retain

Devices having good technical performance and employee satisfaction don't need a refresh.



Upgrade

Few Devices just need a **simple hardware upgrade**—like memory or disk space, not a complete replacement.



Replace

only the devices that have **bad performance**, overutilization and bad user feedback.



Reduce Hardware Costs without increasing hardware tickets

Π	DASHBOARDS Intelligent Hardware Refresh			💾 Last 7 Days			
Q	OS Type Manufacturer Any Any	Model Device type Any Any	Country State	City Any ~			
	Overview Details						
@ [7]	All computers	Computers need to be replaced	Computers to be retained	Computers to be upgraded			
		145 Computers need to be replaced ①	1.85k Computers do not need to be replaced ①	14 Memory to be upgraded ①			
R Q Q	2k Computers	290k Total cost for computer replacement	3.71M Total savings by keeping the acceptable computers	2.8k Total cost of memory upgrade			
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Nexthink provides an **accurate hardware Asset plan** to manage the lifecycle of your devices based on scores that **measure the actual usage, performance and perception of the Employee.**

Drive SW License Cost down without increasing the Service Requests

With the ability to **discover all aspects** of applications in the enterprise, like **utilization by user**, **time of utilization**, **usage pattern**, **parallel licensing** etc.. you can immediately....

10% per seat on general-use applications and **20%** per seat on Specialist Software can be

specialist software costs \$1,125 per seat per year.



Discover

Discover and Meter the software usage, real figures in hours, minutes and seconds for each execution over a period helps **precise Software Optimization.**



Reduce

Identified the Users not using the licenses, engage with them and **remove those under/unutilized licenses**



Re-Allocate

De-deploy the recovered license to required / requested users.



Drive SW License Cost down without increasing the Service Requests

Nexthink with a genuine ability to permanently discover, without performance impact, the global software activity and Utilization on endpoints, helps



nexthink