# nexthink

FHI360 Saves $300k on Hardware Refresh

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When inadequate machines started to drive high ticket volume, Nexthink uncovered a simple fix that saved their IT budget.

FHI 360 is an international nonprofit working to improve the health and well-being of people in the United States and around the world. They employ more than 4,000 workers in 60 countries and partner closely with governments and the private sector and civil society to bring about lifesaving health care, quality education, and social change opportunities for meaningful economic participation.
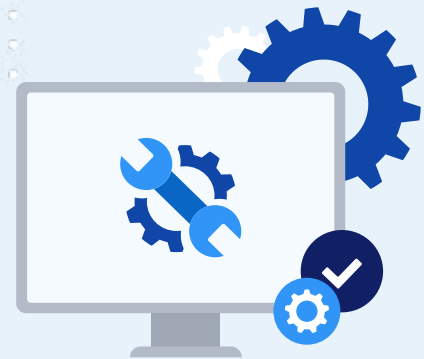
THE PROBLEM

FHI360's users had a high volume of issues using Power BI apps, automation tools, and the like. IT needed to upgrade their hardware but buying new machines for all users would cost $4,000 per device--not a long-term solution. Without the appropriate devices, employees could not provide lifesaving healthcare, education, and economic opportunity to communities all over the globe. Failing to provide adequate hardware to their employees would have an outsized, global impact.

THE APPROACH

FHI360's IT team assumed the performance issues on these devices related to gigahertz speed and intended to upgrade to i7 or i9 extreme processors. But Nexthink showed otherwise. By analyzing queries over a 30-minute interval within the Nexthink platform, the IT team realized the CPU core count was the key differentiator in device performance.

$300k
Budget Saved

75
Users Impacted

THE RESULT

The team transitioned their existing hardware to eight-core processors, which allowed them to avoid purchasing 75 new machines at $4,000 per, saving them $300k in hardware costs.