

The Situation

Located in the Portland metropolitan area, [the City of Happy Valley](#) is one of the fastest-growing cities in Oregon. For years, the city used third-party IT services, but at their speed of growth, those contracted services costs became unfeasible. Will Wilson became the city's first internal IT hire, and discovered an agile environment open to technological upgrades. Two years ago, Will thought it might be worth exploring virtualization.

The Problem

- Needed to find the **right platform for virtualization**
- **Hardware was several years past its prime**
- **Limited resources**

Nutanix to the Rescue

Reasons [the City of Happy Valley](#) chose Nutanix:

- Nutanix could **accommodate and scale** to the size of the city
- **Positive references** from other Nutanix customers
- **Total cost of ownership** was reasonable
- **Single pane of glass management**
- Xi Leap offered a **unique snapshotting ability** in addition to the backup systems

The Impact

- **Significantly reduced server space**
- **Nearly five times the storage and compute power with capacity for growth**
- Ability to perform **software updates in the middle of the day**
- **10–20% cost reduction** in replacing physical servers

Using a local Nutanix partner, Structured, for the initial setup, Will began with brand-new VM builds to ensure all operating systems were current and modern. Today, it's vastly easier for Will to perform backups and snapshots on the virtual system and manage everything, networking to compute, from a single pane of glass. The transformation to hyperconverged resources have greatly helped the city deal with the challenges of 2020, including remote work and evacuation orders. IT teams will always face inevitable emergencies. But with Nutanix, the City of Happy Valley—small as it may be—is prepared for whatever comes next.



Will Wilson
IT Manager at City of Happy Valley

[Read the full story](#)

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In the era of COVID, when everyone is moving to remote working, Nutanix makes it easier for people to remain connected, and even for me to do my job remotely.

“

To anyone considering this kind of system, I would say: You're never too small for Nutanix.



Will Wilson
IT Manager at City of Happy Valley

[Read the full story](#)