

Modernizing Microfinance in Nepal: Laying a Foundation for Future Prosperity with Nutanix HCI

The Situation

Laxmi Laghubitta Bittiya Sanstha Limited (LxLB) is a microfinance subsidiary of Laxmi Bank, whose goal is to improve the quality of life for Nepal's economically disadvantaged people through inclusive and sustainable microfinance services. Since 2012, LxLB has opened 73 branches across 52 of Nepal's 77 districts to better serve its customers, and they wanted to take that even further by digitizing their services. One thing stood in their way: their traditional network infrastructure.

The Problem

- Multiple servers made **managing the infrastructure a challenge**
- Email was **unreliable and a data security concern**
- Old architecture **server capacity was limited**

Nutanix to the Rescue

Reasons **LxLB** chose Nutanix:

- **Total cost of ownership was lower** than old infrastructure
- Nutanix would be **easier to manage** and system performance would be improved
- A **solid foundation** for continued modernization efforts

The Impact

- In-house email server **delivers email reliably**
- All core systems are **backed up, secure, and efficient**
- Improved app performance and **significantly reduced app rollout time**
- **Faster and easier upgrades**

With the help of local Nutanix vendor Digital Network Solution, LxLB consolidated their infrastructure with HCI and improved the productivity of their IT staff in the process. The data availability across the data center is protected using Nutanix Protection Domain, and scalability is no longer an issue. The process for opening up new branches is now rapid, and they're in a favorable position to continue to offer microfinance opportunities to the people who need it most.



Prakash Raj Sharma
Chief Executive Officer at
Laxmi Laghubitta Bittiya Sanstha Limited

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We went from a disorganized and inefficient mix of servers to one solution—and we’re delighted that solution is Nutanix.

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At LxLB, we are proud to be the first Nepali microfinance institution to use Nutanix. We are now visible in Nepal's microfinance industry as a technology-driven microfinance institution.



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