CENGN

SPACEISHARE INNOVATION HIGHLIGHT

spaceishare™

COMPANY OVERVIEW

SpaceiShare facilitates the sharing of storage, parking space and rental housing space between vendors and renters. The platform provides a simple, secure and trusted means for individuals to search for suitable spaces in their area and connect with vendors. SpaceiShare also gives vendors a platform to market their space and provides mutually beneficial contracts and payments for both parties.

LOCATION: TORONTO, ON

TECHNOLOGY

Data Centre and Cloud

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PARKING AND STORAGE SPACE IS EXPENSIVE

Finding storage or parking space isn't just expensive, it's a challenge. If you have something you need to store, there are numerous considerations to think about such as the amount of space needed, monthly expenses, location, liability insurance, and access. Taking in these factors, renters have to hunt for that perfect property to store their items. On the other side, homeowners and property management companies sometimes have too much room and could take advantage of renting out unused space for extra income. SpaceiShare makes this process easy for both parties.

AFFORDABLE RENT STORAGE, PARKING SPACE, AND HOUSING SPACE

Solving the expensive storage dilemma, SpaceiShare is an online marketplace for renters and vendors. Similar to renting out an apartment or home, SpaceiShare gives renters the ability to find affordable storage options nearby at up to 60% less compared to traditional storage facilities. Sellers also have the ability to make extra cash renting out their unused space. The SpaceiShare platform is designed as an online marketplace where sellers post their space while renters browse through available options. Purchases done through the SpaceiShare platform also provide liability insurance to both parties.

TESTING DIFFERENT TYPES OF CONCURRENT USERS

While at CENGN, SpaceiShare tested their application to see if it could handle 200 concurrent user sessions of different device types (mobile, desktop, IoT, etc.) while maintaining an average latency of less than five seconds. After running three sets of simulated tests with 80% of the users browsing the website and 20% of users registering, it was determined that the SpaceiShare system could easily support all manners of traffic without compromising the latency of less than five seconds.

> "Working with CENGN was both a highly informative and enjoyable experience. The folks at CENGN are personable, skilled, knowledgeable, organized and genuinely care for the success of the project and engagement."

Nic Ruscillo
CTO, SpaceiShare