

Jumptuit powerfully connects people to their content with support from Microsoft



"The average company uses 1,427 cloud-based services across its employees. This is causing an exponential explosion and expansion of data that only trends upward with every quarterly analysis we see. It's a tremendous data-fragmentation problem that consumers and organizations are wrestling with. We recognized the problem and started developing Jumptuit as a comprehensive solution."

> Don Leka, Founder and CEO Jumptuit



Breakthrough innovation, actively supported by Microsoft technology and people

A scenario: You're Ubering to a client presentation. You remember a data point that would be killer for your meeting. But you can't remember where or when you last saw it. Email? Cloud drive? File sharing? Chat? Social media? You remember that the info is about travel trends, and that there's a picture of a smiling woman and a palm tree.

What do you do? Thanks to innovative technology developed by Microsoft partner Jumptuit, you simply speak into your phone—or even your watch—and find the data.

How is this possible? Jumptuit is a solution that connects all major cloud-based platforms and services with all major end-user devices, including PCs, mobile devices, tablets, wearables, Internet of Things—or IoT—devices such as smart TVs and smart speakers, and more. Jumptuit provides a smart conduit for end users to easily find, edit, move, and share their content, no matter where it sits or what device they're using.

Dealing with the explosion of cloud services, content, and devices

"As of December 2016, the average consumer was using 27 different apps that rely on cloud-based services," says Don Leka, founder and CEO of Jumptuit. "The average company uses 1,427 cloud-based services across its employees. This is causing an exponential explosion and expansion of data that only trends upward with every quarterly analysis we see."

Leka continues, "It's a tremendous data-fragmentation problem that consumers and organizations are wrestling with. We recognized the problem and started developing Jumptuit as a comprehensive solution."

Microsoft support from the beginning

While Jumptuit is a server-less deployment, independent of any one cloud platform or end-user app or device, Microsoft technology and people played an active role in its initial development. "We received fantastic support from Microsoft as we started to build out the Jumptuit solution," says Leka. "They were actively involved in helping us identify development teams and more."

"Of the big tech companies, Microsoft has seemed the most organized when working with startups," Leka adds. "We've received really great technical and engineering support when integrating with Microsoft's technologies. And if you have questions, Microsoft is there to connect you with the right people to get answers. They've been phenomenal."

Empowering users wherever they live, work, or play

As a content access and management solution, Jumptuit's core power is in its near-universal integration with most major cloud, server-based, and end-user platforms and devices from all the big players in technology. This is nowhere more apparent than in Jumptuit's integration with Microsoft solutions.

"Microsoft covers so much ground," says Leka. "They have so many services we can connect with: Microsoft OneDrive, LinkedIn, SharePoint Online, Xbox Live, Yammer, Skype, Outlook, Microsoft Teams, and more."

But connecting was just the start. "Helping users find and connect to their content with minimal latency that was only the first step," says Leka. "The next step was to edit files. So we integrated with Microsoft Office 365 and other major cloud-based productivity packages."

Now a user can, for example, find and open a Microsoft PowerPoint file on any major cloud service, make and save changes, and even move files from one location to another, no matter what kind of device they're working on—desktop, laptop, tablet, or mobile—all through Jumptuit.

Enhancing the solution with advanced cloud-powered features

Beyond serving as a hyper-connected conduit for user content, Jumptuit performs extensive data analysis to make its capabilities even more powerfully intuitive and useful. When deployed as a Microsoft Azure Service Fabric implementation, Jumptuit takes advantage of Azure's advanced Cognitive Services features.

"The Azure platform is really easy to work with," says Leka. "Once you get up and running on it, you can integrate its services quite easily with the right people in place."

According to Leka, "We use Azure Cognitive Services and Machine Learning on the back end to analyze documents, images, audio and video files, and so on. It gets very granular; it's very powerful. It identifies meaning and patterns, not just of text, but also of subtext in documents, and can even gauge sentiment from tone of language and facial expression."

This produces an added layer of metadata for optimal searchability. What's more, says Leka, "this makes it easier to group your content together with other related content that you've created or received from others. It works across platforms really well."



Challenges

- Average user using 27 cloud-reliant services; average company using 1,427
- Exponentially proliferating data growth and expansion, causing widespread data fragmentation
- User difficulty in finding and handling content across multiple end-user apps and devices

Results

 Users empowered to quickly and easily find, edit, move, and share their content, regardless of device, and commonly assisted by Microsoft collaboration, productivity, cloud, machine learning, and other technologies and services

Snapshot

- Organization: Jumptuit
- Industry: Cross-Industry
- Location: New York, NY
- Website: www.jumptuit.com
- Customer since: 2013