



Osmos Case Study



Who: Mosaic

What: AI-Powered Resource Management and Workforce Intelligence Software

Why: SaaS companies often have a wide range of customers that need to upload files. However, there is often no consistency in file format, fields, and values within the cells, and that data usually needs to be validated before being accepted, which ends up taking a lot of engineering time to support.

For Mosaic, importing clean business data and financial data is mission critical. They needed a flexible solution that could adjust to different types of users. So they set off building a data importer tool to bring in disparate data sources from each customer.

Based on the kinds of validations and customizations they needed, it was going to be a 6-12 month engineering roadmap. After a few months of work, they debated what to do next - keep working on the data importer to make it production ready for customers or partner with a solution provider.

Ultimately, they decided building a data importer tool was not part of Mosaic's core business. "We want to build the best resource management system possible, not the best data import tool," said Nima.

Solution: Osmos Uploader



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Nima Tayebi, CTO of Mosaic



Osmos Uploader

Embeddable smart data uploaders for a self-serve experience

Customer Results



Faster time-to-value for their customers with less effort thanks to the Osmos Uploader intelligence. Now Mosaic's customers can self-import their data while scaling it to dozens of new customers per week.



100s of engineering hours saved by not building an internal data uploader. Integration and data engineering teams do not need to deal with messy customer data and our customers send us clean data every time.



Delightful customer experience. With the customizable validation rules in place, the Osmos Uploader helps detect input issues and provides the correct error messages to act on before data is submitted.

Osmos Uploader's intuitive no-code data mapping and transformation makes it easy for Mosaic's customers to upload their data to fit the required schema. With the additional in-path validations and AI-powered transformation functionalities, Mosaic's customers are empowered to send clean data every time.

The Mosaic leadership team is excited about this partnership with Osmos and looking forward to utilizing current and future products to make data imports a seamless customer experience. See how Osmos Uploaders can accelerate your customer's time-to-value, save you engineering hours, and provide a delightful customer experience.



“The Osmos Uploader gives our end-users a delightful data importing experience, and I get the time back to focus on our core product.”

Nima Tayebi, CTO of Mosaic

