PRODLY

CASE STUDY

Cider
YOUR CTO
SERVICES

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ABOUT CLIENT ·-------------------· ⬤ PRODLY

The tool we developed is a certified **secure native Salesforce app** owned by Prodly that solves the problem of migrating relational data quickly, efficiently and accurately. It streamlines complex data deployment with user-friendly features.

The app enables one-click migration of relational data between Salesforce organizations. It's an ideal tool for populating sandboxes with test data or moving reference data for complex applications, such as Salesforce CPQ, into production. It's secure because the app never stores any of your private data or credentials and all deployments run within the Salesforce cloud only over SSL.

Cider
YOUR CTO SELECTED SERVICES ·-------------------------------- **ABOUT US**

Cider is a software development company, based in the heart of Silicon Valley. Our team specializes in Website Development and Web Design (Magento and WordPress websites as well as Drupal and Joomla), Mobile App Development (iOS, Android and Cross-platform Development), Salesforce.com (Salesforce) implementations, AWS (Amazon Web Services).

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CHALLENGE ---

» User-friendly interface that helps users configure datasets that drives the relational data migration with high level of intuitiveness and lots of customization.

» Complete interface is Salesforce Lightning supported and developed very optimized considering huge and complex Salesforce orgs.

» Allowing users to bring over the large and complex schema from Salesforce org to another. Also maintain the relationships between objects.

» Supports all the Salesforce releases with the time.

» The app handles the migration of millions of complex and relational data records from one org to another while keeping the relationships in very minimized time.

» To maintain an ecosystem between Salesforce and back-end service and overcome the Salesforce limitations.

Sandbox → DATA Moover → Production

The **fastest, simplest** way to **migrate** relational **data** between any Salesforce orgs

3 SOLUTION

» A native Salesforce app with User-friendly interface that helps users to setup complex data sets to migrate data (records).

» This app allows users to connect to multiple orgs with secure OAuth connection and use them for data migrations through one controlling org only i.e. one install handles data migration in all the orgs of customer.

» Each of the setting nodes is user controllable.

» Back-end service tier which reads the migration configuration from Salesforce app on a secure connection and perform actual data migration between desired orgs.

» This back-end service tier query data from source org and deploys into destination org with all the configured options.

» The solution also migrates the schema between desired orgs.

» It also lets user decide the order of data migration with in a complex object relationship graph.

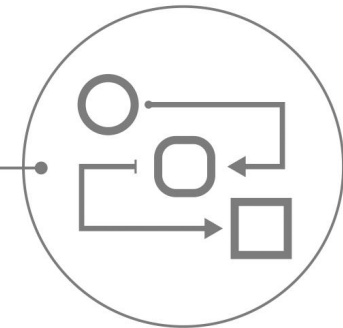# 4

TECHNOLOGIES & METHODOLOGIES

TECHNOLOGIES

- » Apex
- » VisualForce
- » SoQL
- » Lightning Experience
- » SOAP API
- » REST API
- » OAuth
- » Tooling API
- » Metadata API
- » Jira
- » Java
- » PostgreSQL
- » AWS
- » GitHub

METHODOLOGIES

Agile with 3-week Sprints

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RESPONSIBILITIES FOR ---------------------------------•

💬→• SALESFORCE & JAVA DEVELOPERS, QA

» Task Estimations

» Requirement Solution Design

» Risk Estimation

» Development & Delivery

» Writing unit cases

» Sprint Planning, Demo of features

» Communicate & Coordinate with Onshore team members

» Research on customer ideas

» App users' issue debugging, finding & provide solution

» Release planning

» Quality Assurance

Cider

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SERVICES

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