

Analytics

Focused on continuous data insights and decisioning. The Phoenix Way.



Quick Facts

The Insight Journey:

- Data Architecture & Design
- Data Storage & Operations
- Data Governance
- Data Quality
- Master Data Management

Data Management Vision:

- Valuable Asset
- Effectively Managed
- High Quality
- Enterprise-Wide

Making it Happen:

- Ingest
- Transform
- Serve

Department of Veteran Affairs (VA)

The Veterans Administration Loan Guaranty (LGY) team needed to centrally collect, store and report on longitudinal loan data to better understand industry and borrower demographics. This deeper understanding of loan data enables more data driven decisions to service veterans with more with a higher degree of analytical confidence. LGY engaged with Phoenix Team as a supplemental workstream to an existing contract for modernizing their Loan Management system. As industry leaders, Through collaboration with partners, PhoenixTeam helped strategize and implement the needed architecture, infrastructure, integration and software to deliver the outcome. We designed and built an Oracle-based data warehouse that receives, transforms and stores data from multiple loan systems into a single source of truth at a single point in time. Our consultants drove requirement calls and helped LGY business to shape data needs into actual software requirements for both modeling of data and front end visuals through Microsoft Power BI Dashboard tool. Utilizing and implementing both Agile and SAFe best practices through iterative development and requirement cycles, Phoenix produced over 30 Dashboards that focus on Lender and Servicer Performance, Serial Refinancing of loans and the actual and expected impact of the COVID-19 virus.

Our Impact:

- LGY is now able to collect and store over 800 data points for over 3M loans on a monthly basis for time based analysis.
- LGY leadership is able to view over 30 Dashboards to proactively identify industry and borrower trends.
- LGY now has a data warehouse that integrates with multiple applications.

Department of Veteran Affairs (VA)

LGY sought our analytics support to gain automated access to end-to-end insights around their program. Given the highly manual loan file review process, only a small subset of closed loans could be reviewed at any given time. PhoenixTeam and our industry partners delivered a pilot initiative to enable API integration with lenders, collect transform and store closing data, execute both business and system rules, provide exception alerts, and build prototype of Dashboard using Microsoft Power BI. We facilitated and led discussions between several companies and divisions within the VA to engage with lenders and LOS systems, provide SAFe and Agile best practices for SDLC, provide industry standards and uncover requirements with business leaders to deliver a pilot system. This pilot enabled future work to automate the UCD file exchange between the VA and their lending community and provide analytical insights.

Our Impact:

- LGY has the ability to integrate with their lending community to exchange and store Mismo standard UCD data.
- LGY has initial logic for over 140 rules to check for completeness and quality of data submitted
- LGY has beta dashboard to analyze for trends by lender or geography

Our Special Sauce:

We are experts in the consumer lending and financial services industry. Period. This is PhoenixTeam's focus. Combine our industry knowledge with our analytics expertise and you have a machine of folks that get in and deliver value fast with little to no ramp up time. We amaze Clients by delivering a solution within a matter of weeks, allowing us to iterate, refine or tackle new high-value analytics features quickly. Every one of our team members, including Managing Partners, are boots on the ground, digging deep to delight Clients with their desired outcomes.

dynamic intrepid badassess
leaders progressive valuable
collaborative **tenacious**
motivated analytical
unique **authentic** jedi
adaptable dedicated
respectful impactful fierce
family humble focused
supportive charitable **smart** respectful
altruistic innovative
intelligent **conscientious**
supercalifragilisticexpialidocious
outcomes value **team**

PHENIXTEAM

delivering better outcomes.