

Monitoring Loss ratio for Pet Insurance Firm



Impact



**Reduction in
Loss Ratio**



**Enabled
better
Decision
making**

Client wants an intuitive dashboard to monitor and diagnose key factors driving loss ratio

- Client is a London-based pet insurance company, providing insurance for pet owners to cover veterinary bills.
- Client wants to reduce loss ratio incurred to increase profits.
- Quantiphi developed a Profitability Dashboard to summarize the data and make it analysis ready. This helped the client understand whether there is any correlation between Loss Ratio and other features.

Challenges

- Data available was highly unstructured.
- Integration of multiple source applications and web based sources.
- Data cleaning and ensuring data consistency.

Methods



Result

- Enabled client to understand and monitor various KPIs including a detailed look at loss ratio at a breed group level
- Valuable insights provided has enabled the client in making efficient and more informed decisions- helping reduce loss ratio