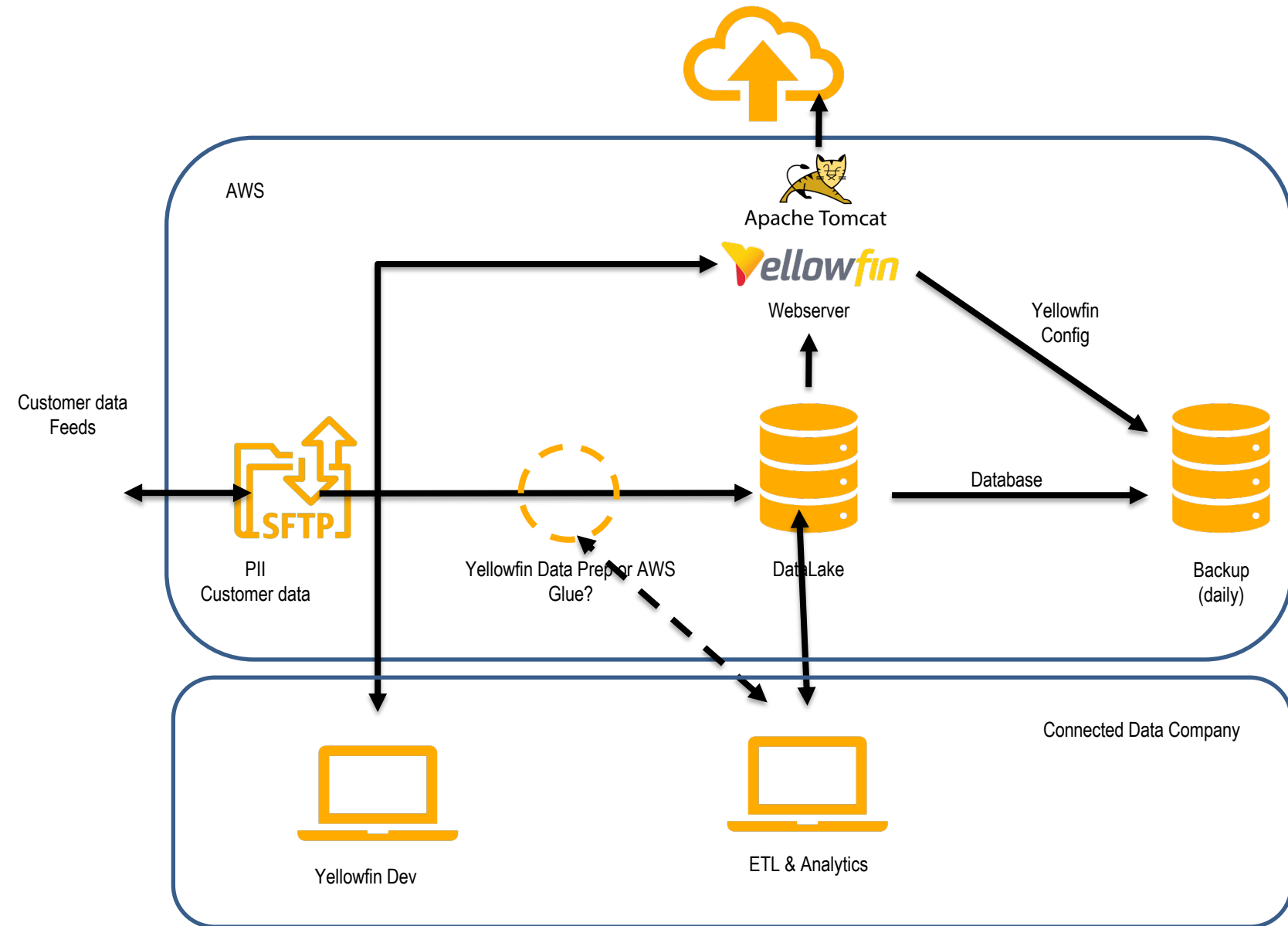


Data & Analytics Platform for a SaaS product

UK based Debt Prevention SaaS product company wanted an efficient and secure cloud solutions for Debt Analytics product.



Large scale of PII data ingestion and Analytics

Need

- Secure environment to hold customer data.
- Isolation of customer data
- Faster onboarding of new customers
- High performance analytics on the platform

Solution

- **Cloud environment design and setup:** Stanra worked with customer business teams to design and set up and host the product in a SaaS model. Analysis of the computing needs based on data volume/workload and optimal provisioning of resources for each customer
- **Automation:** Automation of new customer onboarding
- **DevOps:** Automated Environment Provisioning, code build and deployment on Azure, with ongoing development and maintenance of various customer environments
- **Analytics and reliability engineering:** High performance analytics and fine tuning using Yellowfin Data Prep and Yellowfin dashboards
- **Security:** Raw data received for ETL is transferred from Customer systems using Secure transfers

Results

- Continuous improvement on onboarding of new customers through automation
- Secure, stable and efficient environment provided
- Complete design, build and maintenance of the cloud environment for a BFSI product company holding sensitive customer data for analytics
- Continuous improvement through automation, efficient use of resource and cost optimization
- Reducing customer Onboarding time through automation