

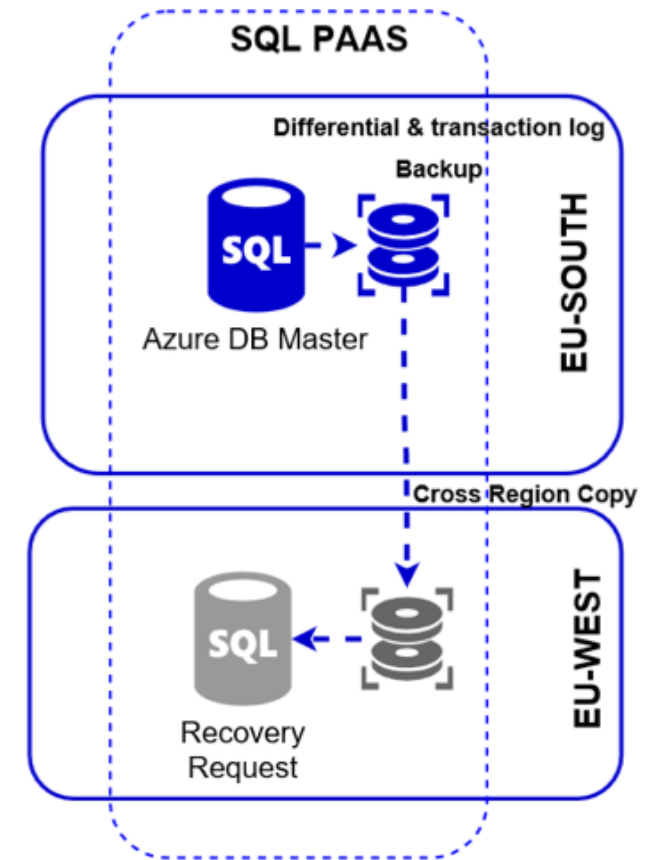
Data recovery

Data recovery policy

- Weekly Full backup with 35 day retention.
- 2 x daily differential backups
- 5 min log shipping
- Restoration performed on request
- Shipping to second region within azure.

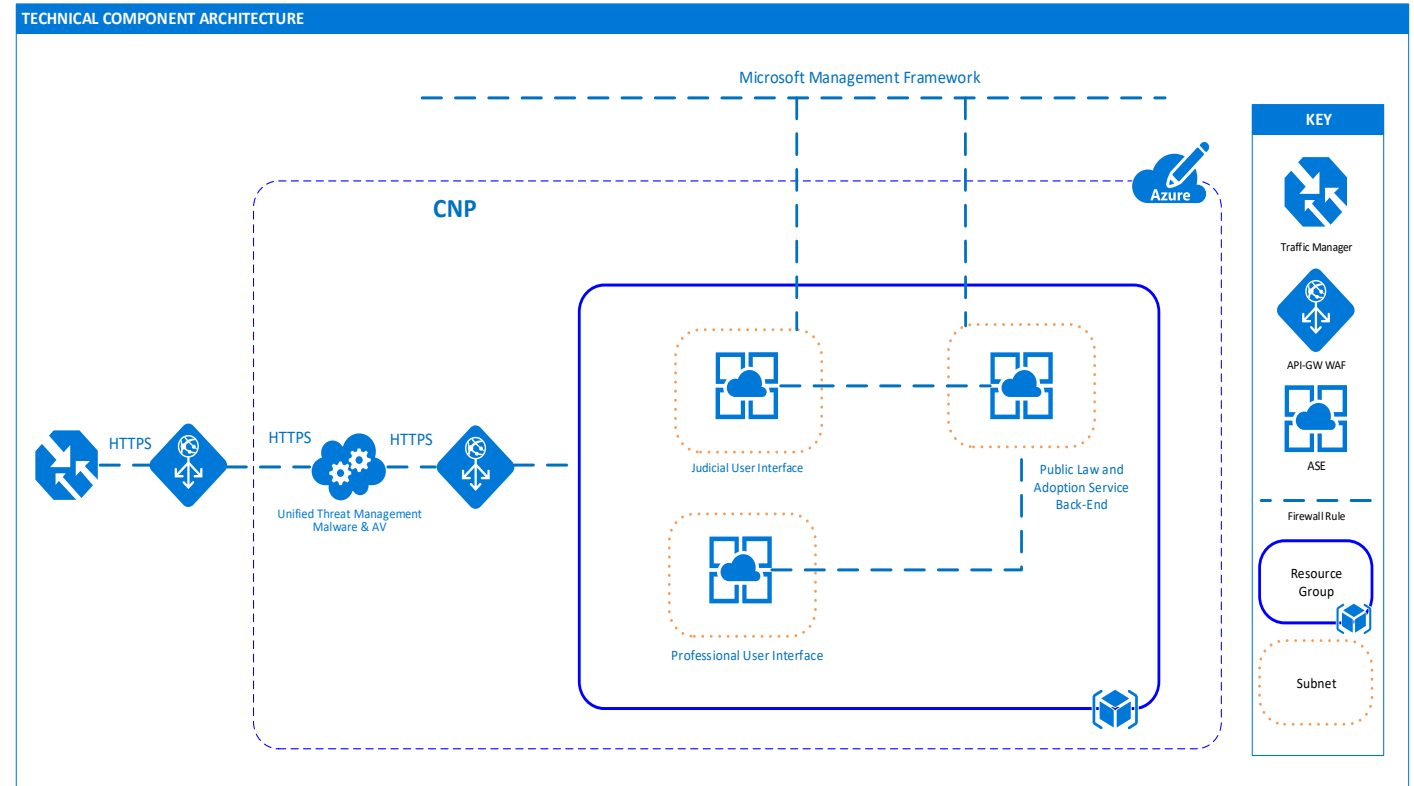
Failover

- Recovery into second data center
- PaaS Postgres database restoration
- Repoint and / or redeployment of services
- HA strategic solution being reviewed.



Resilience

- **Stateless applications** deployed in multiples (pair by default)
- **Replication** – CCD data replicated between EU-South and EU-West regions
- **Azure Load Balancers** – Direct requests to multiple instances for services and front end web requests (JUI, PUI)
- **Geo-Resilience** - Automated deployment to new regions bring a service up quickly



Disaster Recovery

In the Event of a System Failure, the Service would be 'Shuttered' and advice given to revert back to the existing PDF-based Application form for submission via email

This would incur minimal impact on the Business, as our Private Beta still requires Local Authority (Applicants) to submit their forms via email