

DATASTORES

- **Databases**: Typically handles MySQL, Postgres, etc.
- **Caching**: Typically handles Redis, Memcached, and other Cache systems.
- **Queueing**: Typically handles Redis (as a queue), RabbitMQ, and other queue systems.
- **For each of these systems, the respective team will manage scaling it, making it easily available where it needs to be, and ensuring that apps don't abuse limits.**

NETWORKING

- **“The Edge”**: Where a request leaves and enters your infrastructure. This will typically include load balancers, BGP routers and announcements, Points of Presence for TLS termination
- **Emails**: Handling email equipment, scaling that for the organization and ensuring IP address you use will not be listed as spam
- **Internal Intranet**: Handles internal network routing between systems. Handles databases connecting to app servers, cache and queues connecting, etc. Often includes manual operations-like work unless you’re in a cloud. Can use BGP for this