

| Point | Notes |
|---|-------|
| Goal..what would we like to do? | |
| Any concrete usecases from business? | |
| Backend only or UI too? In parallel or ok to phase? Can we demonstrate the value without a UI? | |
| Interact with other systems? Which ones and for what | |
| Frequency of interaction? | |
| Regulatory constraints - e.g. GDPR / PCI / PII | |
| Retention period? | |
| Any Reports required? | |
| If UI involved is it to be made available over internet or can be deployed on dedicated workstations? | |
| Deployment constraints - e.g. cloud only / customer premises / geographical region / 1A premises only | |
| Targetted customers? Happy to participate in proof of concept? | |
| Preferred internal and customer delivery dates | |
| SLA requirements on delivered product | |

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| Fits best where? : OBE / Streaming data / Big data platform | |
| Types of transactions | |
| Impacts to existing products | |
| Predominant traffic | |
| Can we live with loss of data? | |
| What type of DB | |
| Schema / Collections foreseen | |
| Retention period | |
| Interfaces | |
| LQS / Kafka? | |
| Stateful / Cache | |
| Partition / load balance/ nbr of BE or pod proposal? | |
| Troubleshooting | |
| Metrics | |
| Analytics / Reports | |
| Logs | |
| Rollout in stages? | |
| Propose launch customer/proof of concept | |
| Transactions per second | |
| DB storage estimated | |
| Internal re-usability | |
| Will it easily scale? | |
| Monitoring | |
| If UI, any publication / CISO / pen test? | |
| LSS / other logon security? | |
| Tech skillset foreseen | |
| Dependencies - DEVOPS/MDW/Other depts | |
| Complexity level | |
| Uncertainties | |
| OOM | |
| Misc | |