1. Review the existing setup of MQs in SIT/UAT/PDN environment and provide documentation of the current MQ setup design with all settings.

* Take around 3MD per MQ Manager to provide the System Architecture Diagram (MQ Level) of one MQ. (Variant with number of Queue / Channel. +/- 1 MD)
* It takes time to discover the linked application to produce the System Architecture Diagram (Application Level).

1. Provide expert judgment and advise whether it’s proper setup (or best practice) such as authentication, parameters, etc.
2. Fine-tune the MQs setting according to troubleshooting result with application requirements.

* If the information of the application is sufficient, it takes 10 Man Day to produce point 2 and 3.

1. Setup logging for MQ service similar to syslog.

* Include in the MQ Setup

1. Setup monitoring and email alerting for MQ service and queue channel status

* A monitor tools need to be developed and tested and there are Setup on each server

1. Production Cutover onsite support and next day morning standby
2. Work with CCBA Unix & AS400 team, provide the skill transfer for on-going support with documentation.