

Main Service

Request
Decrypter

PRIV_ID | QUERY

Request
Classifier

Response
Generator

Query
Anonymizer

Query
Generalizer

Command
Generalizer

Request
Integrator

PRIV_ID | ANONYMIZED | SSS

Identity Screener

ID
Anonymizer

ID
De-anonymizer

PRIV_ID | ENCRYPTED | USS

Auditor

Filter
Auditor

Service
Auditor

3rd party

3rd party

