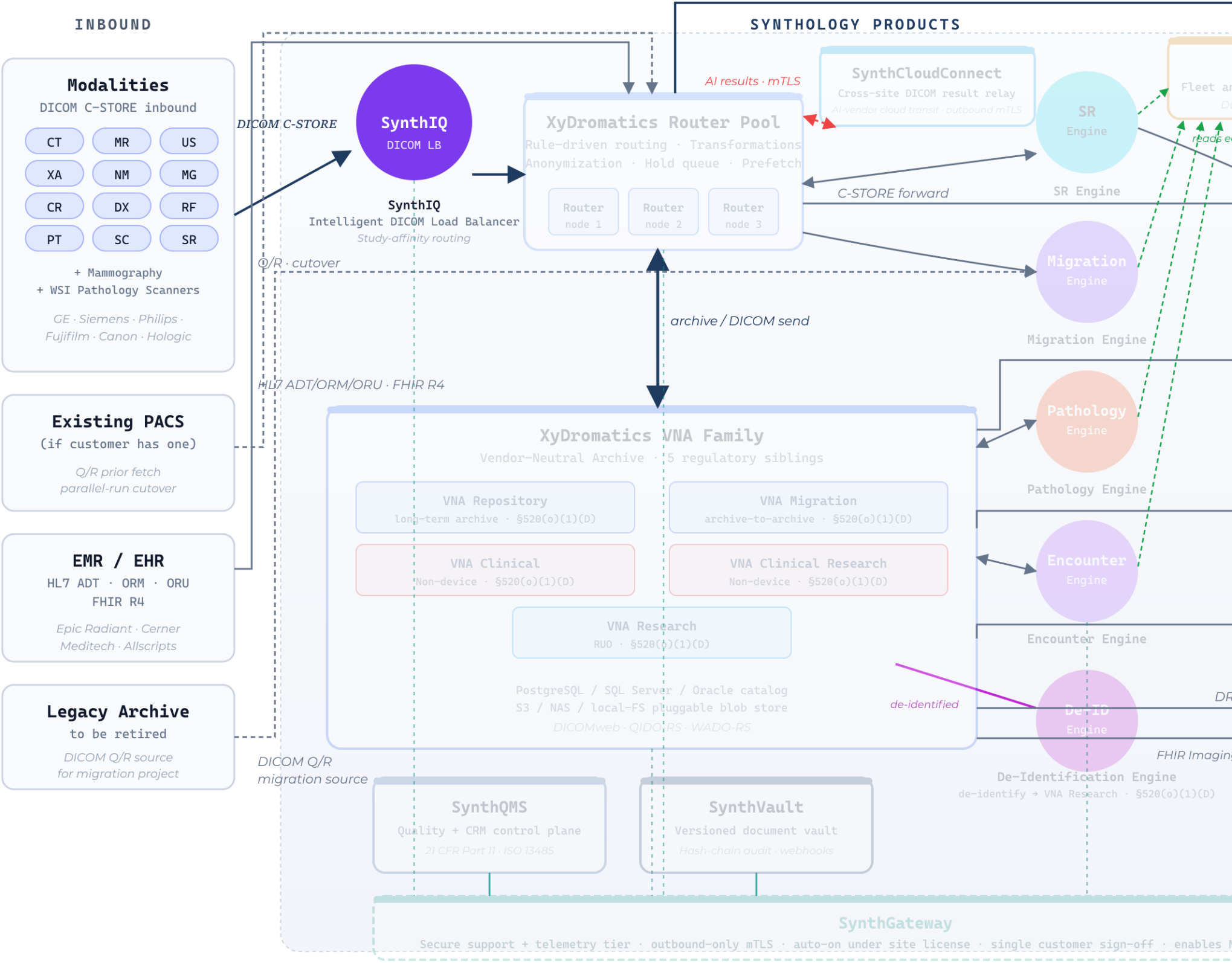


SynthIQ in Your Imaging Stack

Vendor-neutral DICOM load balancer – drop-in for F5 / NetScaler / HAProxy

STOW-RS · anonymized



LEGEND

- DICOM data flow (C-STORE, STOW-RS, Q/R)
- HL7 / FHIR / management traffic
- Migration / parallel-run (transient)
- SynthGateway support channel (auto-on under license)

SYNTHOLOGY PRODUCTS

- XyDromatics Router
- XyDromatics VNA Family (×5)
- XyDromatics SR Engine
- XyDromatics Migration Engine
- XyDromatics Pathology Engine
- XyDromatics Encounter Engine
- XyDromatics De-Identification Engine
- SynthIQ – DICOM Load Balancer
- SynthCloudConnect – result relay
- SynthInSight – fleet analytics
- SynthQMS – quality + CRM
- SynthVault – document vault
- SynthGateway – support tier