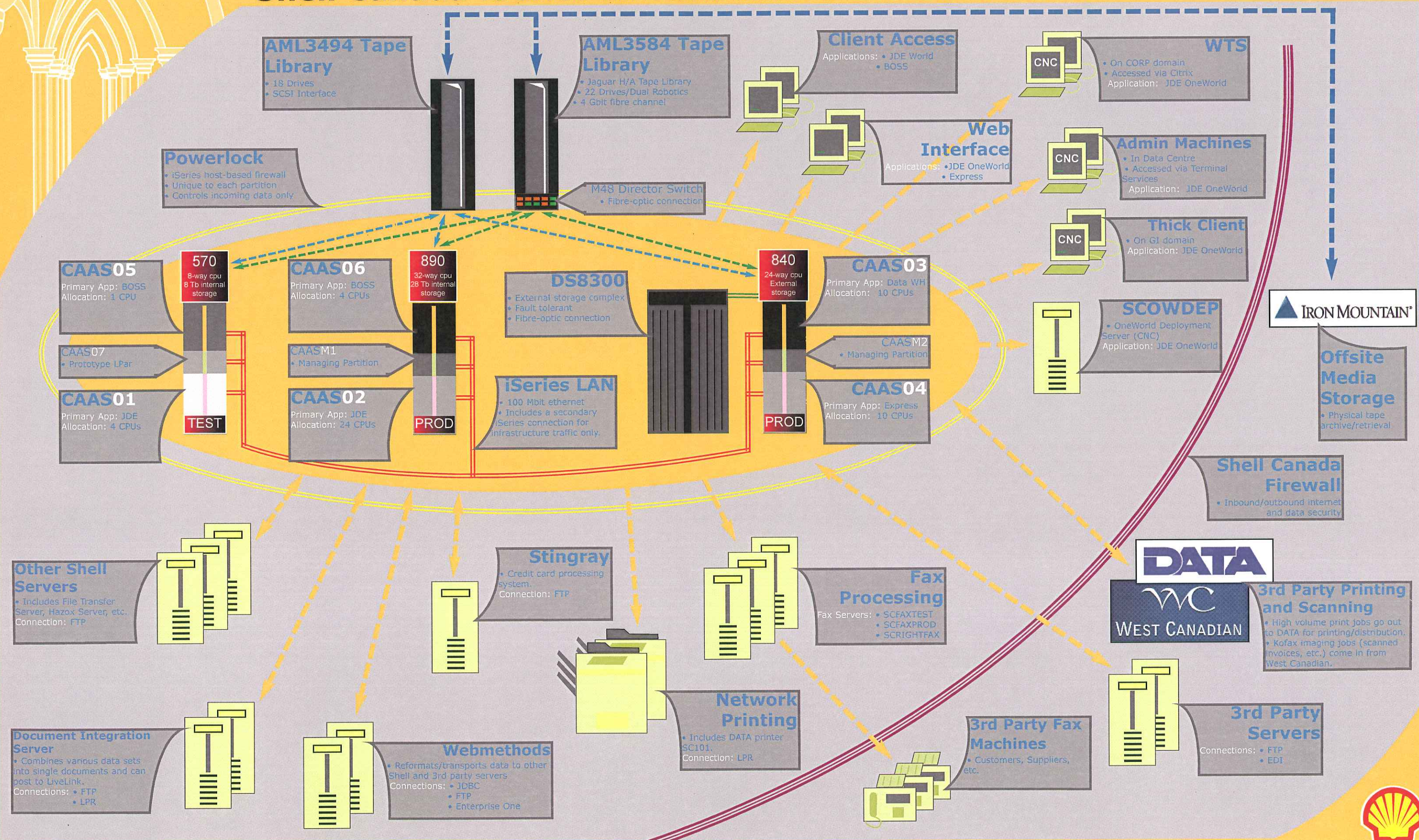


Shell Canada iSeries Infrastructure Data Flow



AML3494 Tape Library

- 18 Drives
- SCSI Interface

AML3584 Tape Library

- Jaguar H/A Tape Library
- 22 Drives/Dual Robotics
- 4 Gbit fibre channel

Powerlock

- iSeries host-based firewall
- Unique to each partition
- Controls incoming data only

Client Access

Applications:

- JDE World
- BOSS

WTS

- On CORP domain
- Accessed via Citrix
- Application: JDE OneWorld

Web Interface

Applications:

- JDE OneWorld
- Express

Admin Machines

- In Data Centre
- Accessed via Terminal Services
- Application: JDE OneWorld

Thick Client

- On GI domain
- Application: JDE OneWorld

CAAS05

Primary App: BOSS
Allocation: 1 CPU

570

- 8-way cpu
- 8 Tb internal storage

CAAS06

Primary App: BOSS
Allocation: 4 CPUs

890

- 32-way cpu
- 28 Tb internal storage

DS8300

- External storage complex
- Fault tolerant
- Fibre-optic connection

840

- 24-way cpu
- External storage

CAAS03

Primary App: Data WH
Allocation: 10 CPUs

CAAS07

- Prototype LPar

CAASM1

- Managing Partition

iSeries LAN

- 100 Mbit ethernet
- Includes a secondary iSeries connection for infrastructure traffic only.

CAASM2

- Managing Partition

CAAS01

Primary App: JDE
Allocation: 4 CPUs

TEST

CAAS02

Primary App: JDE
Allocation: 24 CPUs

PROD

CAAS04

Primary App: Express
Allocation: 10 CPUs

SCOWDEP

- OneWorld Deployment Server (CNC)
- Application: JDE OneWorld

IRON MOUNTAIN

Offsite Media Storage

- Physical tape archive/retrieval

Shell Canada Firewall

- Inbound/outbound internet and data security

Other Shell Servers

- Includes File Transfer Server, Hazox Server, etc.
- Connection: FTP

Stingray

- Credit card processing system.
- Connection: FTP

Fax Processing

Fax Servers:

- SCFAXTEST
- SCFAXPROD
- SCRIFTFAX

DATA WEST CANADIAN

3rd Party Printing and Scanning

- High volume print jobs go out to DATA for printing/distribution.
- Kofax imaging jobs (scanned invoices, etc.) come in from West Canadian.

Document Integration Server

- Combines various data sets into single documents and can post to LiveLink.
- Connections: • FTP • LPR

Webmethods

- Reformats/transports data to other Shell and 3rd party servers
- Connections: • JDBC • FTP • Enterprise One

Network Printing

- Includes DATA printer SC101.
- Connection: LPR

3rd Party Fax Machines

- Customers, Suppliers, etc.

3rd Party Servers

- Connections: • FTP • EDI

