

Production IT

Segan Maddox

Sr. Manager, Data Center Operations



Production IT Overview

- Improvements to the Network Environment
- Improvements to ESD Services
- ESD Statistics
- New ESD Service Offering – Ireland
- 2011 Initiatives



Improvements to the Network Environment

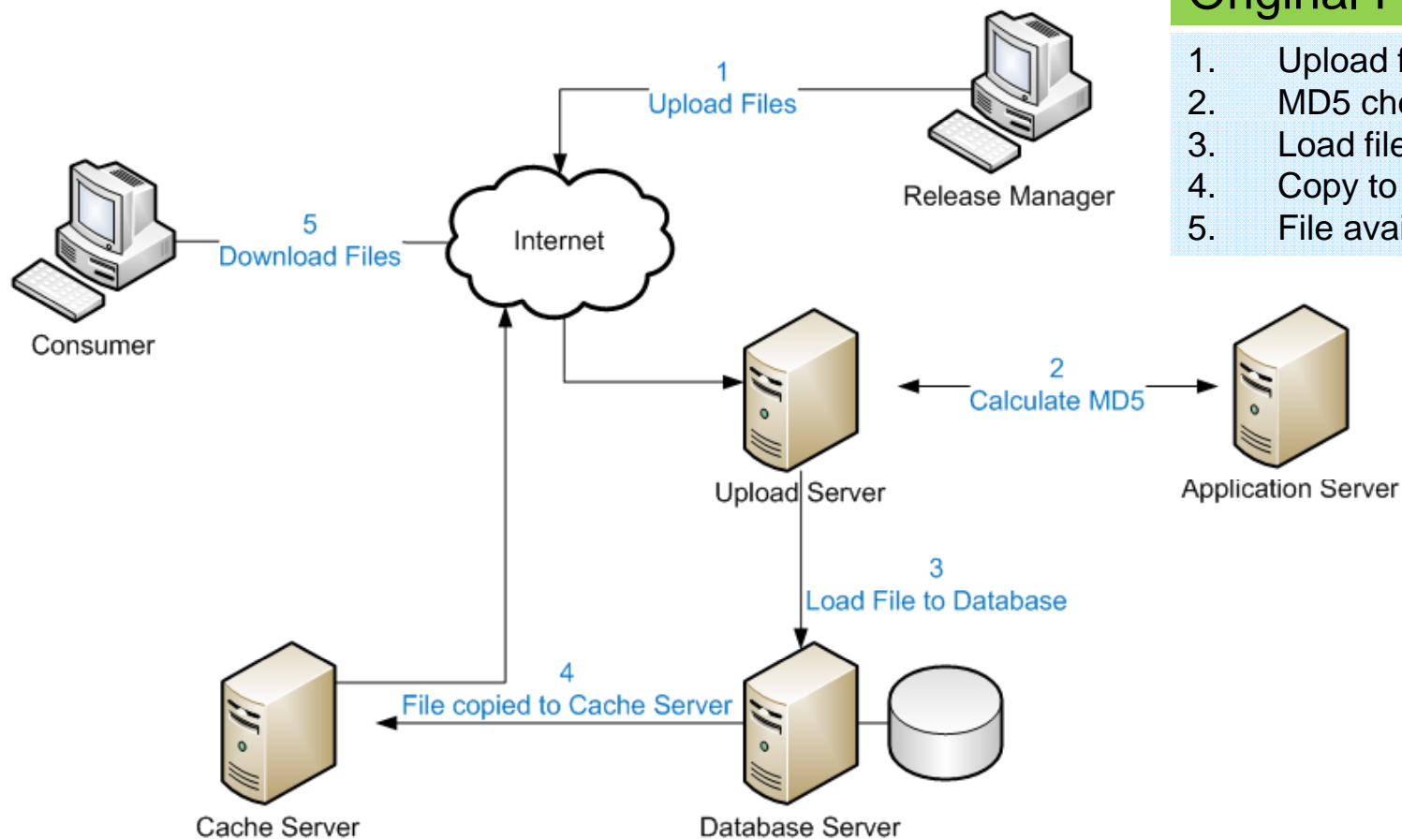
Flexera Software has implemented several network upgrades to increase the security, reliability and performance of the OnDemand environment.

- New Firewalls
- New Switches
- New Load Balancers

The network upgrades have enhanced the performance and management of the Production environment. The new technologies allow dynamic configuration management of Application and Internet traffic . This simplifies managing unwanted traffic and increasing bandwidth for traffic intensive services.



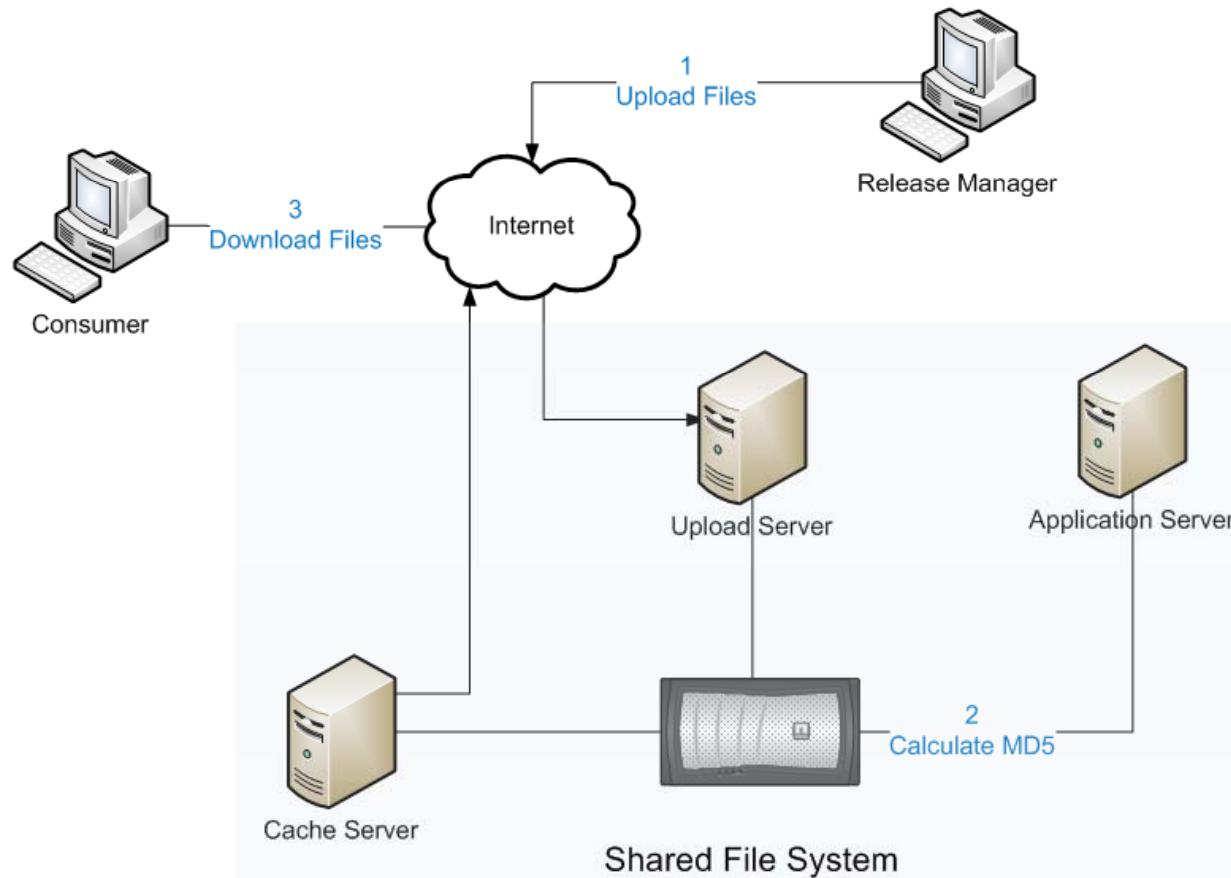
Original Architecture for ESD



Original Process

1. Upload file
2. MD5 check
3. Load file to database
4. Copy to Cache server
5. File available to customers

New Architecture for ESD



New Process

1. Upload file
2. MD5 check
3. Load file to database
4. Copy to Cache server
5. File available to customers

Benefits

1. Faster Processing of new files
2. Reduce file system issues that delay uploads
3. Robust technology that provides reliable and consistent performance

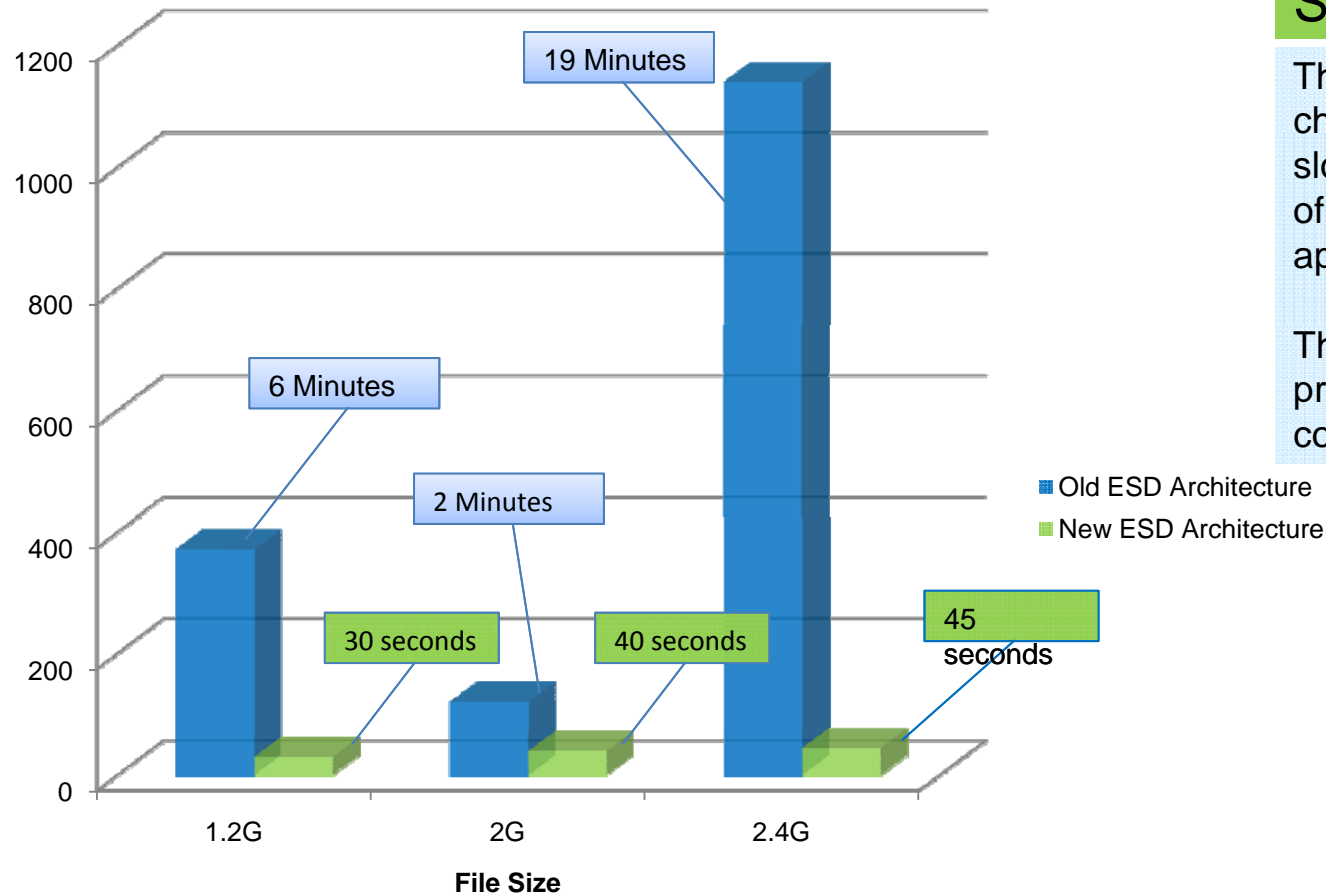


ESD Statistics – File Integrity Check Performance

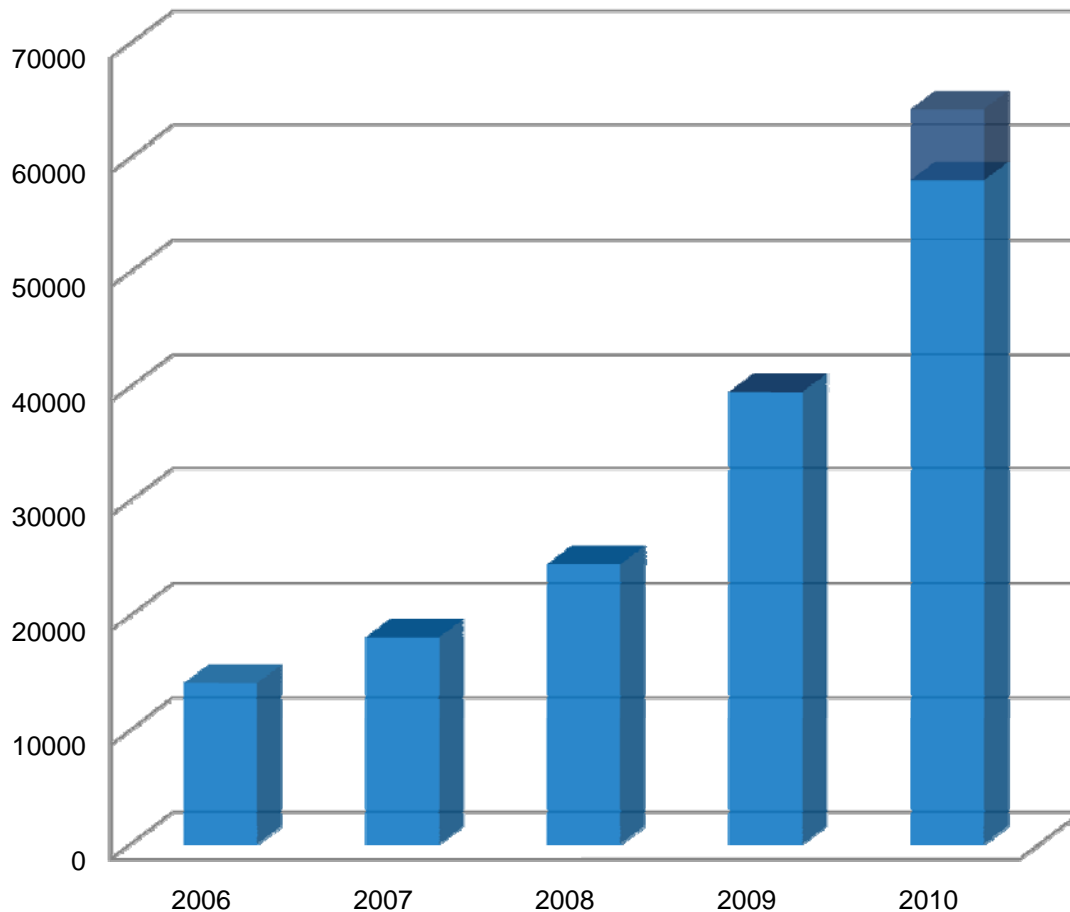
Snapshot

The performance of file integrity checks was not consistent. This slowed down the overall process of pulling uploaded files into the application.

The New ESD Architecture provides faster processing and consistent performance



ESD Statistics - Customer File Upload History



Snapshot

2009 Uploads = 15TB

2010 Uploads = 18.5TB

2010 Projection = 25TB

■ Projected ESD Growth

■ ESD File System



New ESD Service Offering - Ireland

Flexera Software has deployed a NEW fully managed ESD service in Ireland to provide our customers with more options for delivering digital assets to their customers.

- New Data Center Provider – Data Electronics specify Tier
- New Systems – Dedicated and Shared Environments
- More bandwidth – 80Mb circuit with bursting capability

Location offers one of the lowest rates of Corporate taxation in the world



2011 Initiatives

Upgrade Transaction Database Environment

Upgrade WebSphere Application Server Environment

Hardware Refresh of older equipment

