

# Xsan

'In The Real World'

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# Introduction

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- Storage management issues
- Industry Trends
- Budget Restrictions
- Increase In Storage Capacity Needs
- Decreased Technology Costs

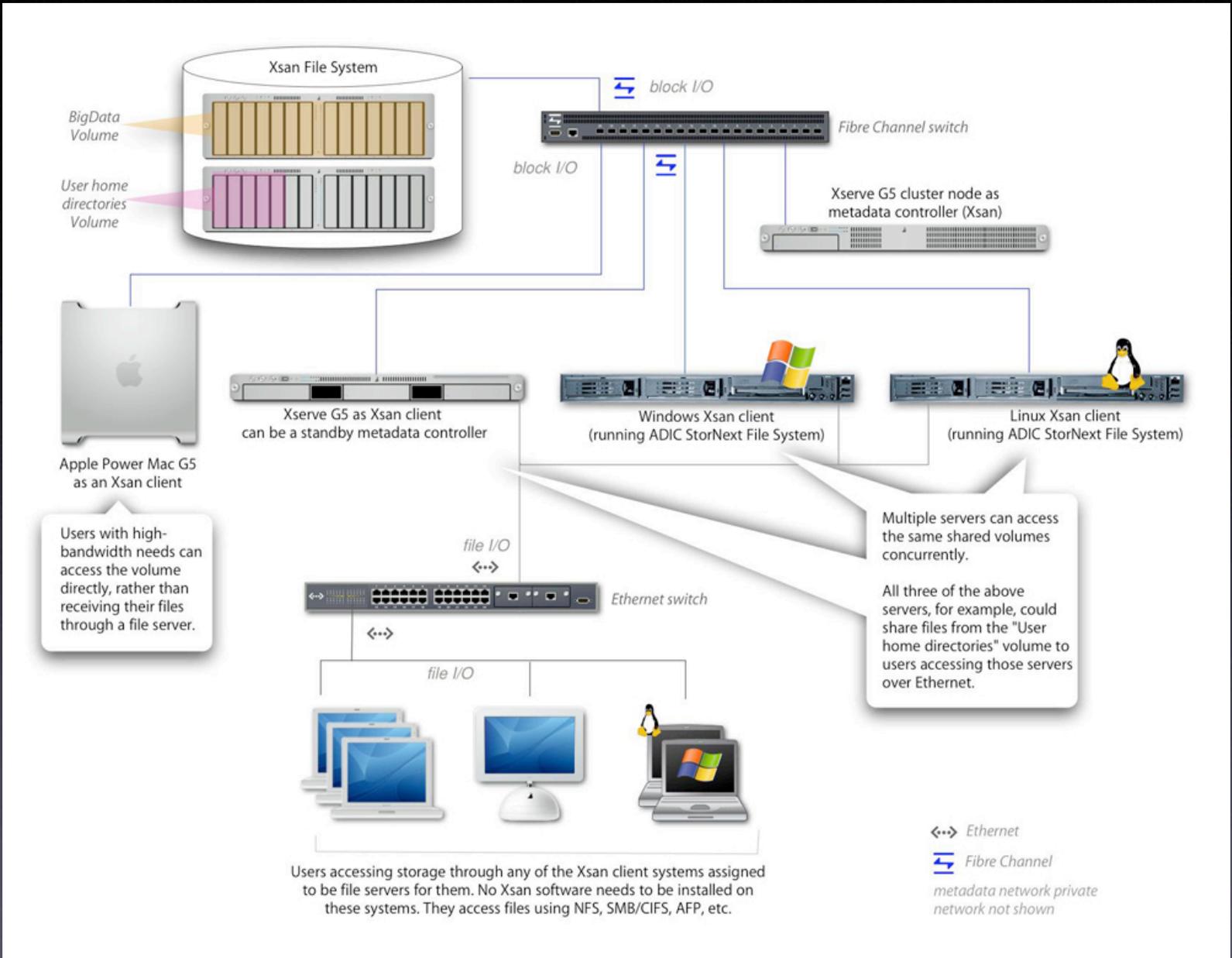
# Types Of Storage

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- Direct Attached Storage (DAS)
- Network Attached Storage (NAS)
- Storage Area Network (SAN)
- SAN with SAN File System (Xsan)

# How Xsan Works

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# Xsan Features & Benefits

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# Simplified, Cost Effective

Concurrent Shared Access

Storage Pooling

Dynamic Volume Expansion

Centralised Remote Management

Affinities

LDAP Integration

Compatibility

# Scalable, Reliable, Shared

Concurrent Shared Access

64-bit File System

File-level Locking

Volume Management

Journalized File System

Metadata Controller Failover

Fibre Channel MultiPathing

# Improved Workflow / Productivity

High Performance Bandwidth

Concurrent Shared Access

64-bit File System

Fibre Channel MultiPathing

Bandwidth Reservation

# Scalable, Reliable, Shared

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# Scenarios

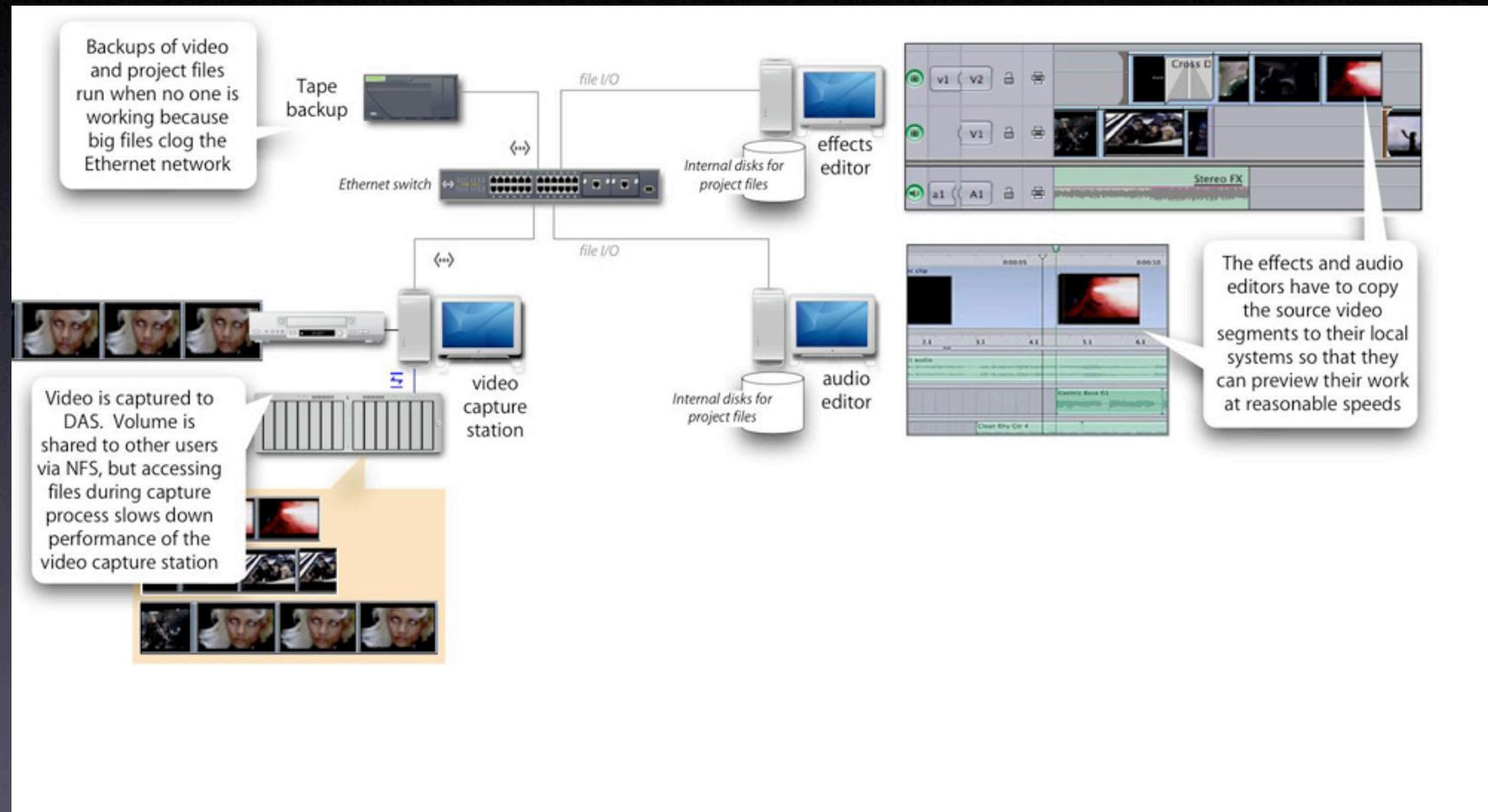
Creative

IT

Education

# Scenarios : Creative

## Current Situation



# Needs

User Access

Fast Storage Access

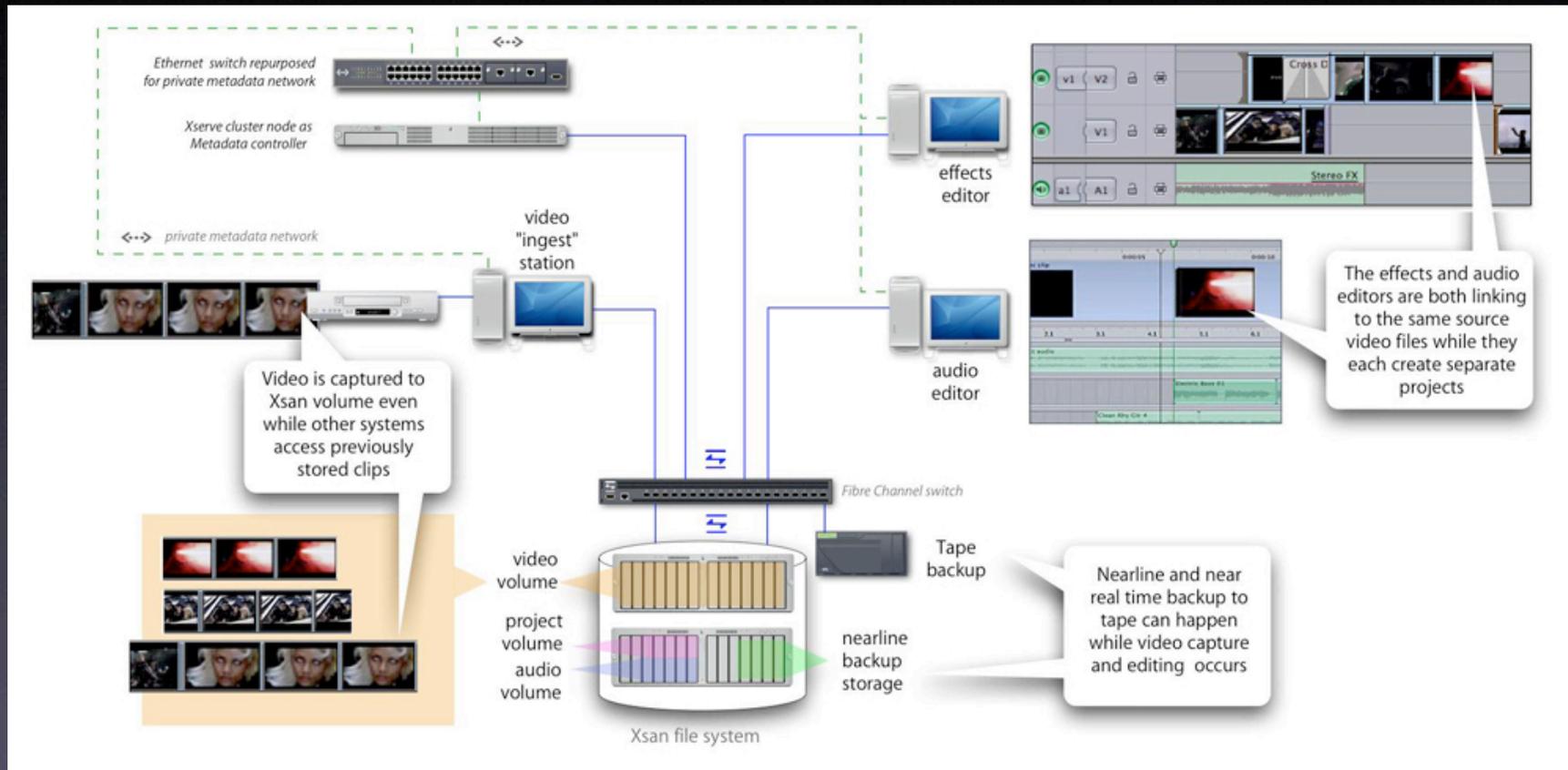
Growing Storage Needs

Copying Large Files

Run Out Of Storage

# Scenarios : Creative

With Xsan



# Benefits

Productivity Increased

Shared Volumes

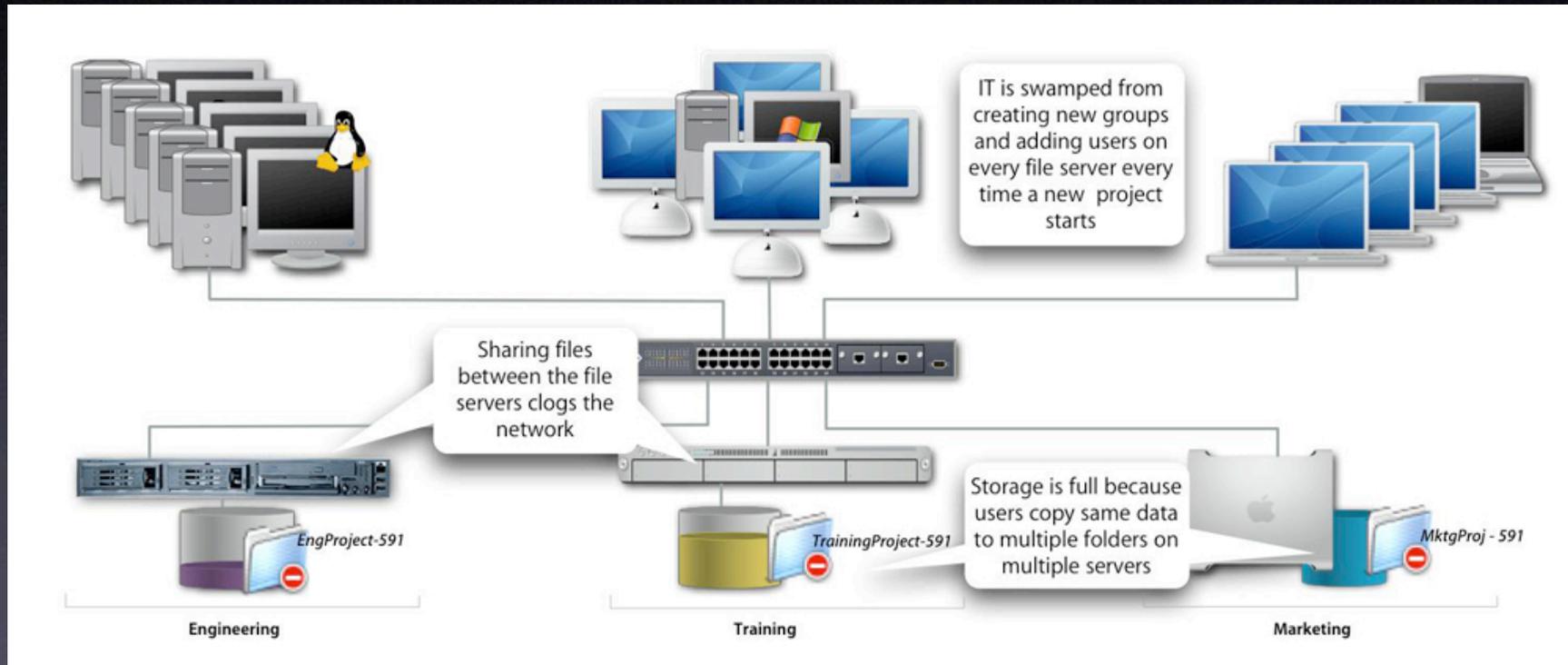
Very Fast Access

Very Fast Transfer

Improved Backup

# Scenarios : IT

## Current Situation



# Needs

User Access

Fast Storage Access

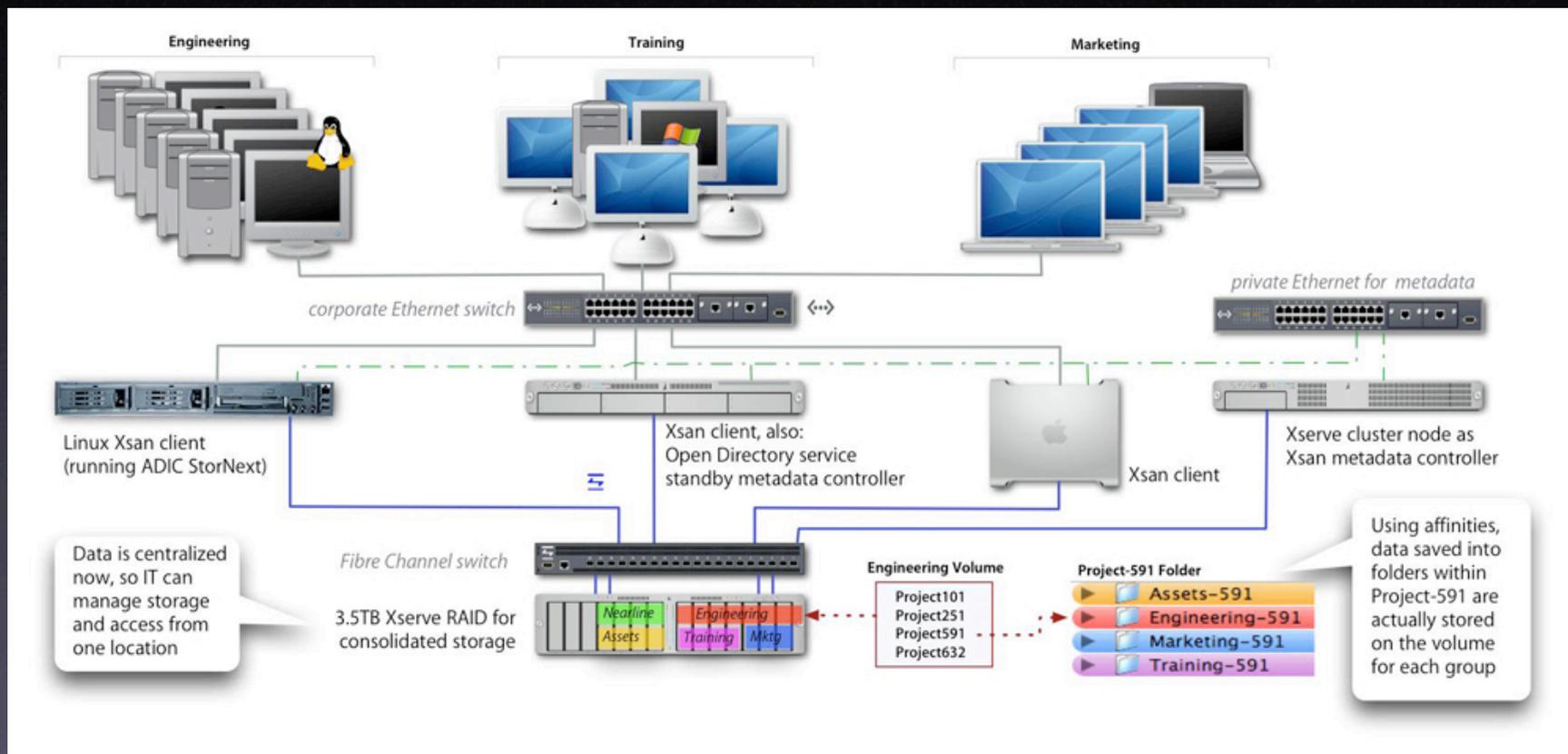
Growing Storage Needs

Copying Large Files

Backups Take To Long

# Scenarios : IT

## With Xsan



# Benefits

Productivity Increased

Shared Volumes

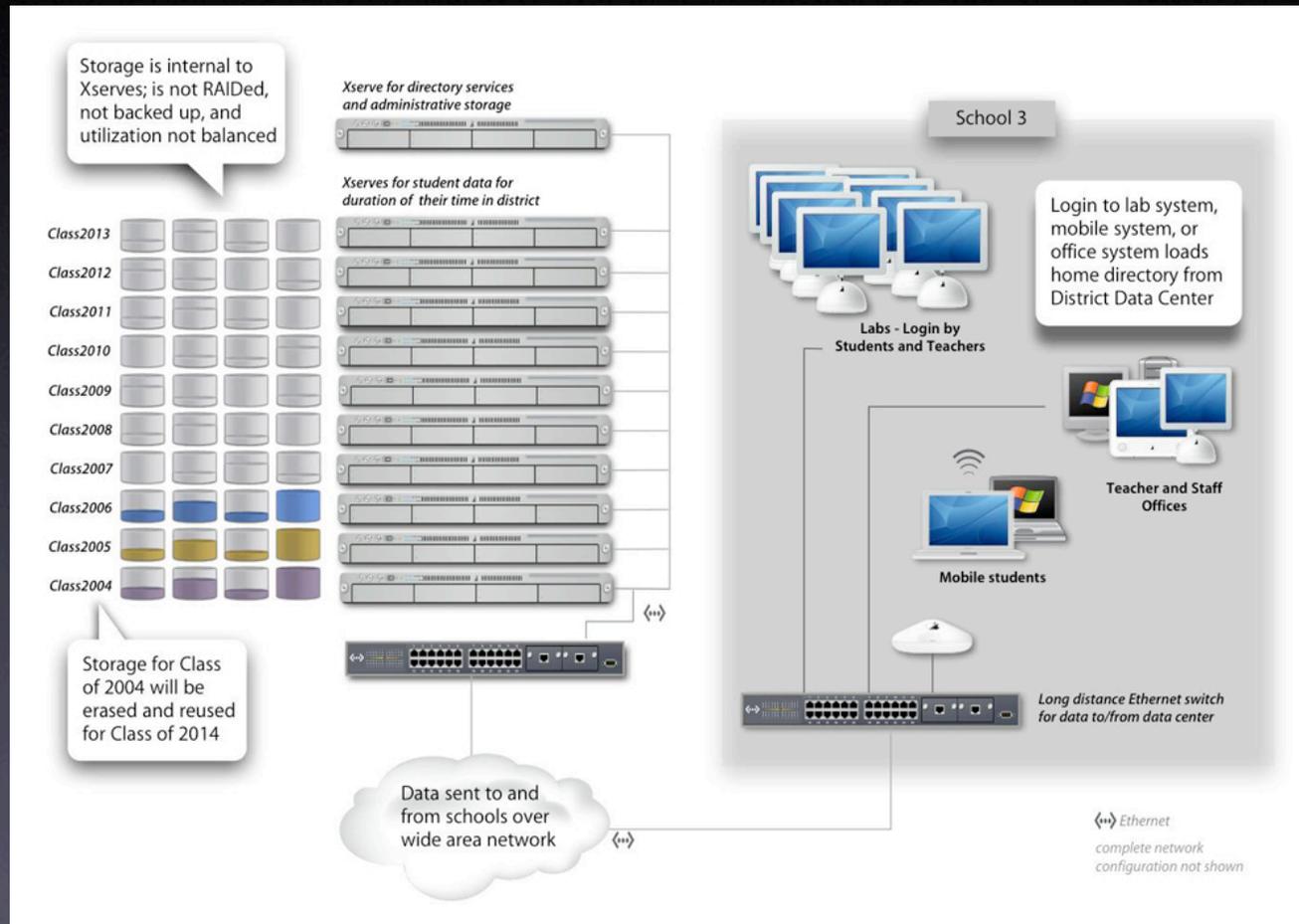
Very Fast Access

Very Fast Transfer

Improved Backup

# Scenarios : Education

## Current Situation



# Needs

User Access

Fast Storage Access

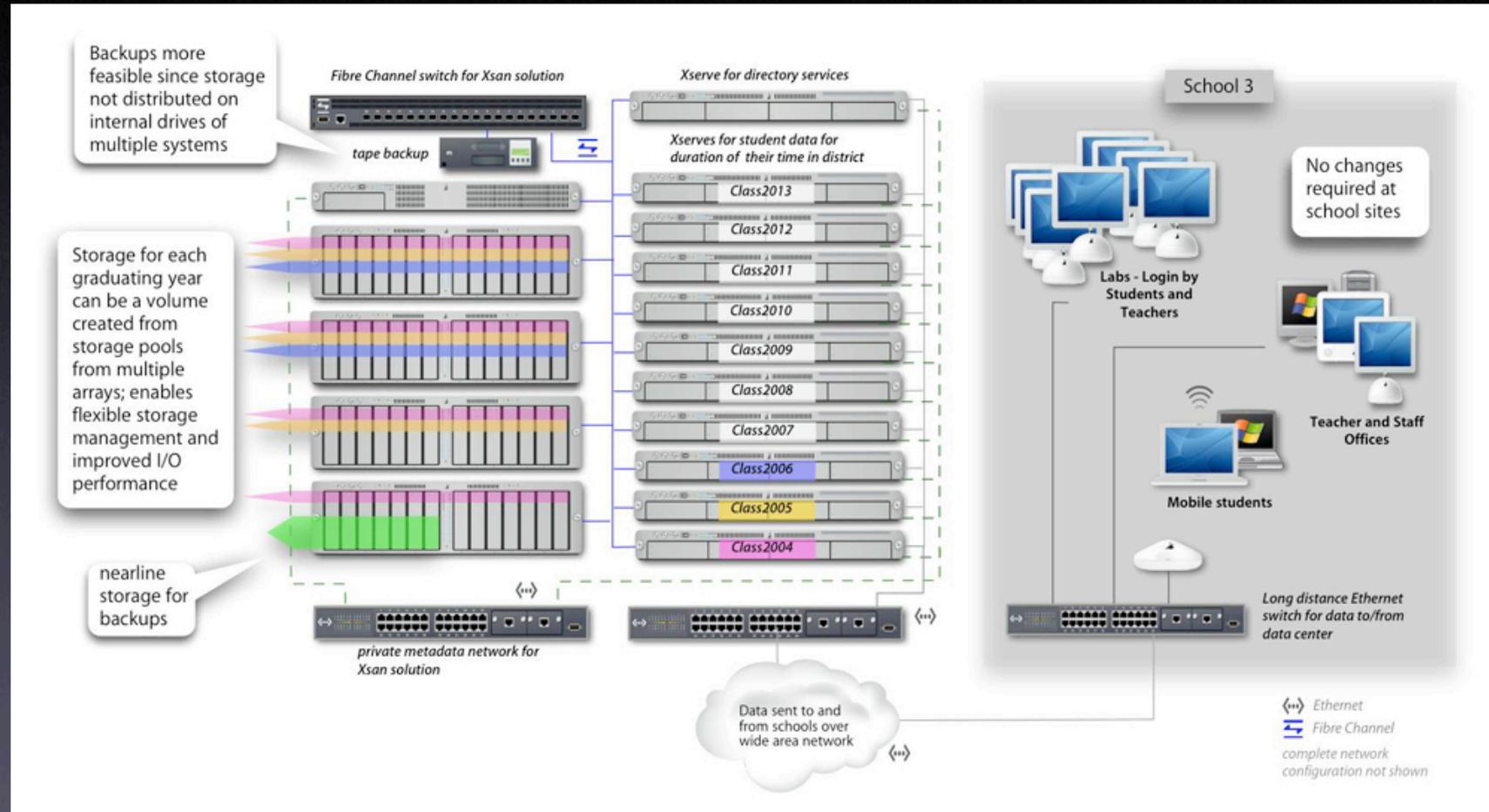
Growing Storage Needs

Copying Large Files

Unclaimed Files

# Scenarios : Education

## With Xsan



# Benefits

Productivity Increased

Shared Volumes

Very Fast Access

Very Fast Transfer

Centralised

# Xsan Planning

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# Needs

New  
Hardware

New  
Software

New  
Processes

# Considerations

Cost

Time Frame

Assistance

Competition (to Xsan)

Objections

# Technical Walkthrough

(How To Get What You Want)

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# Process Walkthrough

(How To Get What You Need)

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# Q & A

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# Xsan

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