



Cost in the Cloud

Designing for the Dollar Dimension

Paradigm shift

A change from one way of thinking to another with a profound and irreversible change to a different model or perception

Cloud Advantages

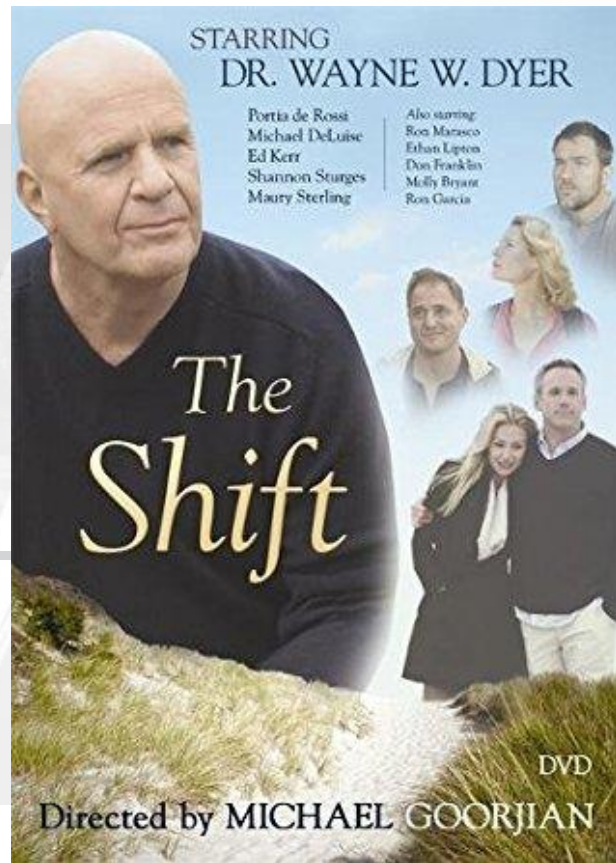
Disaster Recovery

Reliability

Security

Cost

Scaling



Example 1



Example 1



Example 2



Amazon EC2

24 Hours

Example 2

Saved additional 20%



Example 3



Amazon EC2




Amazon EC2



Amazon EC2



Example 3

Saved additional 30%  **DynamoDB**



Lambda



API Gateway

Example 4



Amazon EC2

Example 4

Saved additional 50%



Amazon EC2

Spot



Cost savings

10K to 2K a month

Cost Dimension



- Scale
- Security
- Performance
- Flexibility



Cost