### **Storage Migration Tenants**



#### THE POWER OF PEOPLE



### Presenters





# Frank Short

- Manager Network Services
- 34 years in Information Technology

# Background



2 remote sites stretched as a Data Center



Most workload serviced by storage VMware

# The Task



### **EMC - VMax 250**

526.8 TB across 2 arrays

Average compression / deduplication 1.3:1



### **Target - Pure Storage**

Pure arrays 4 FA-X70R3

480 TB across 4 arrays

• 240 TB replicated

Average compression / deduplication 2:1

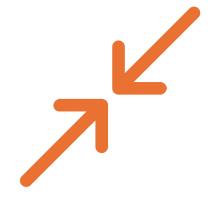
# **PURE**STORAGE<sup>®</sup>

Design Tenant – Sustainability

# Evergreen

# **Reduce Power Consumption**

### Design Tenant – Supportability



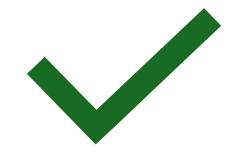


Ease of Use

Traceability and Observability

### Design Tenant – Performance





## **High Performance**









# 3 Design tenants

# Our experience

