



Activities

Create an inventory of HW / SW assets by Data Center

Capture Baseline Metrics for utilization & energy for each Data Center

Coordinate SLA / OLAs, SOP for Service Level Management

Map Applications:
 From / to Server and Mainframes
 From and to Database / Platform
 Application Dependencies
 Application Security
 Application Usage & SLA / OLA's
 Segment Architecture

Perform effort and cost evaluation of different approaches
 Identify the risks, alternatives, costs, assumptions and business benefits
 Make strategic technology & consolidation investment decisions

Design & test consolidation alternatives
 Developed transition plan for energy use optimization & data center consolidation
 Create project plan and WBS for the transition plan

Execute virtualization, consolidation and migration plans
 Execute energy use optimization plans
 Measure and report on Utilization and cost savings metrics

Continue energy use optimization, virtualization and consolidation
 Continue on-going monitoring and reporting of utilization and cost saving metrics

Deliverables

IT Asset inventory baseline mapping

Application / Database mapping and dependencies

Consolidation Analysis & Strategic Investment Decisions on Standard Platforms and Services

Consolidation Design & Transition Plan

Consolidation Executive & Progress Reports

Semi-annual Metric Reports

