# Data Center Relocation: Work Breakdown Structure

* 1. Project Management
     1. Scheduling
     2. Procurement management
  2. Requirements Definition
     1. Business
        1. Service Level Agreement
        2. Insurance
     2. Technical
        1. Current Data Center
           1. Inventory
           2. Communications migration requirements
           3. Contract review
        2. New Data Center
           1. Rack diagrams
           2. Communications Interconnects
           3. Cabling
           4. Power
           5. Environmental controls
           6. Security Access
  3. Acquisition
     1. Data Center
        1. Site visit
        2. Contract
     2. Hardware
        1. Issue RFP
        2. Selection criteria
        3. Purchase
     3. Communications
        1. Data Interconnect
        2. Voice interconnect
  4. Installation Prerequisites
     1. Resource allocation
     2. Notifications
        1. Internal
        2. Customer
     3. Site Preparation
        1. Circuit cut over plan
        2. Rack space allocation
        3. Power
        4. Cabling
        5. Network
           1. IP Allocation
     4. Testing
     5. Configuration backups
     6. Detailed installation documentation
  5. Migration
     1. Hardware
        1. Installation
        2. Testing
     2. Routing and Switching
        1. Cut over
        2. Testing
        3. Cancel circuit to old data center
  6. Operations switchover
     + 1. SLA monitoring
       2. Documentation
       3. Disaster recovery testing