

SPEAR ENTERPRISE LLC

TIER■1 MEGA PROJECT & NAS FILE SYSTEM — COMPLETE GUIDE MAP

Document ID: SE-T1-META-GUIDE-001

Revision: A

Prepared By: ARCHITECT

Classification: INTERNAL TIER-1

MEGA PROJECT — COMPLETE HIERARCHY

SPEAR ENTERPRISE — MEGA PROJECT COMMAND

```
-- INFRASTRUCTURE_CORE (Tier■0 Trust Zone)
    |-- MCP
    |-- COMMS_IO
    |-- CONTAINER_OPS
    |-- CONTINUITY_REGISTRY
    |-- AGENT_GOVERNANCE
    |-- SECURITY_IAM
        |-- DOMAIN_MAP

-- ENERGY_DIVISION (Tier■1)
    |-- DEV
    |-- OPS
    |-- AUTONOMOUS_HOUSE
    |-- HYDROGEN_SYSTEMS
    |-- SOLAR_WIND
    |-- BATTERY_STORAGE
    |-- SMR_INTEGRATION
    |-- MECSAI

-- SPACE_SYSTEMS (Tier■1)
    |-- DEV
    |-- OPS
    |-- OSY
    |-- TUG_FLEET
    |-- LUNAR_BASE
    |-- MARS_FORWARD
    |-- ISRU_PROPULSION
    |-- RESCUE_SYSTEMS

-- DIGITAL_SYSTEMS (Tier■1)
    |-- DEV
    |-- OPS
    |-- AGENT_SWARM
    |-- API_DASHBOARDS
    |-- ICS_SECURITY
    |-- NAS_SFTP_MIDDLEWARE
    |-- BACKEND_INTEGRATIONS

-- CONSTRUCTION_CIVIL (Tier■1)
    |-- HEBER_PHASE_1
        |-- DEV
        |-- OPS
        |-- ARCH
        |-- STRUCT
        |-- MEP
        |-- FIRE
        |-- SITE
        |-- SURVEY

        |-- HEBER_PHASE_2 (same structure)
        |-- HEBER_PHASE_3 (same structure)

-- SPECIAL_PROJECTS (Tier■1)
    |-- DEV
    |-- OPS
    |-- AGENT_TEST_ENV
    |-- SDC_COMMS
    |-- OSY_EXPANSION
    |-- TACTICAL_SYSTEMS

-- ENGINEERING_RESEARCH (Tier■1)
    |-- DEV
    |-- OPS
```

```
|--- HYDROGEN_RD  
|--- NUCLEAR_CONCEPTS  
|--- PROPULSION_CONCEPTS  
|--- SPACE_RD  
|--- ADV_MATERIALS  
|--- GROUND_RD  
|--- EMERGING_TECH  
|--- MULTIPHASE
```

NAS FILE SYSTEM — FULL TIER■1 GUIDE MAP

```
/SE_T1/                                     <-- ROOT (Immutable, NASA■STD Aligned)  
  -- INFRASTRUCTURE_CORE/                  <-- Tier■0 Trust Zone (MCP only)  
    |-- MCP/  
    |-- COMMS_IO/  
    |-- CONTAINER_OPS/  
    |-- CONTINUITY_REGISTRY/  
    |-- AGENT_Governance/  
    |-- SECURITY_IAM/  
      |-- DOMAIN_MAP/  
  
  -- ENERGY_DIVISION/                     <-- Tier■1  
    |-- DEV/  
    |-- OPS/  
  
  -- SPACE_SYSTEMS/                      <-- Tier■1  
    |-- DEV/  
    |-- OPS/  
  
  -- DIGITAL_SYSTEMS/                   <-- Tier■1  
    |-- DEV/  
    |-- OPS/  
  
  -- CONSTRUCTION_CIVIL/                <-- Tier■1  
    |-- HEBER_PHASE_1/  
      |-- DEV/  
      |-- OPS/  
      |-- ARCH/  
      |-- STRUCT/  
      |-- MEP/  
      |-- FIRE/  
      |-- SITE/  
      |-- SURVEY/  
  
    |-- HEBER_PHASE_2/  
    |-- HEBER_PHASE_3/  
  
  -- SPECIAL_PROJECTS/                 <-- Tier■1  
    |-- DEV/  
    |-- OPS/  
  
  -- ENGINEERING_RESEARCH/             <-- Tier■1  
    |-- DEV/  
    |-- OPS/  
  
  -- GOVERNANCE/                      <-- Tier■1.5 (Immutable, MCP Controlled)  
    |-- SAFETY_CRITICAL/  
    |-- RELIABILITY/  
    |-- HUMAN_FACTORS/  
    |-- ATB/  
    |-- RED_TEAM/  
    |-- NASA_STD_DOCS/  
    |-- ROUTING_MEMOS/  
    |-- STRUCT_ARCHIVE/
```

CONCLUSION

This document provides the authoritative, fully detailed guide map of the Spear Enterprise Tier■1 Mega Project structure and the NASA■standard NAS file system. It is intended for permanent reference, onboarding, auditing, MCP rule enforcement, and long■term architectural continuity.