# **Clean, durable hierarchy**

* **Network:** PSN (the umbrella)
* **Node:** the physical site  
   Format: NODE-[Region/City]-[##] → e.g., NODE-OC-01
* **Project:** a functional build under a node  
   Short code + readable name
* **Phase:** scoped milestone *within a project* (design → build → install → ops)
* **Docs/Files:** prefixed with NODE/PROJECT/PHASE so search stays sane

# **Apply it to what you have now**

* **Network:** PSN
* **Node (your backyard):** NODE-OC-01
* **Project 1 (solar charging station):** Code: EC • Name: **Ember Core** Phases (example):  
  + EC-P1 Planning & parts
  + EC-P2 Build (your big doc + Skills Corner)
  + EC-P3 Install & commissioning (shorter, case-study style)
* **Project 2 (vertical growth wall):** Code: GW • Name: **Grow Wall** (placeholder; change anytime)  
   Phases (proposed):  
  + GW-P1 Concept & layout
  + GW-P2 Build
  + GW-P3 Ops (timers + AI advisory loop)

# **How to tag your current docs (no rewrites, just headers/filenames)**

* Build doc (Phase 2):  
   NODE-OC-01\_EC-P2\_Build-Guide.md
* Skills Corner (shared resource):  
   NODE-OC-01\_Shared\_Skills-Corner.md *(lives at node level; multiple projects can reference)*
* Phase 3 doc (skeleton later):  
   NODE-OC-01\_EC-P3\_Install-&-Commissioning.md

# **Inside the docs (first line tag)**

Add a tiny header so screenshots and exports keep traceable:

yaml

CopyEdit

PSN • NODE-OC-01 • Project: Ember Core (EC) • Phase: P2 • Rev A

# **IDs for parts/photos (optional but handy later)**

* Photos: EC-P2\_IMG\_####.jpg
* Diagrams: EC-P2\_DGM\_###.png
* BOM: NODE-OC-01\_EC\_BOM\_v1.xlsx

# **Migration note**

Don’t rename public titles; just add the IDs at the top and update filenames going forward. Zero disruption, max clarity.