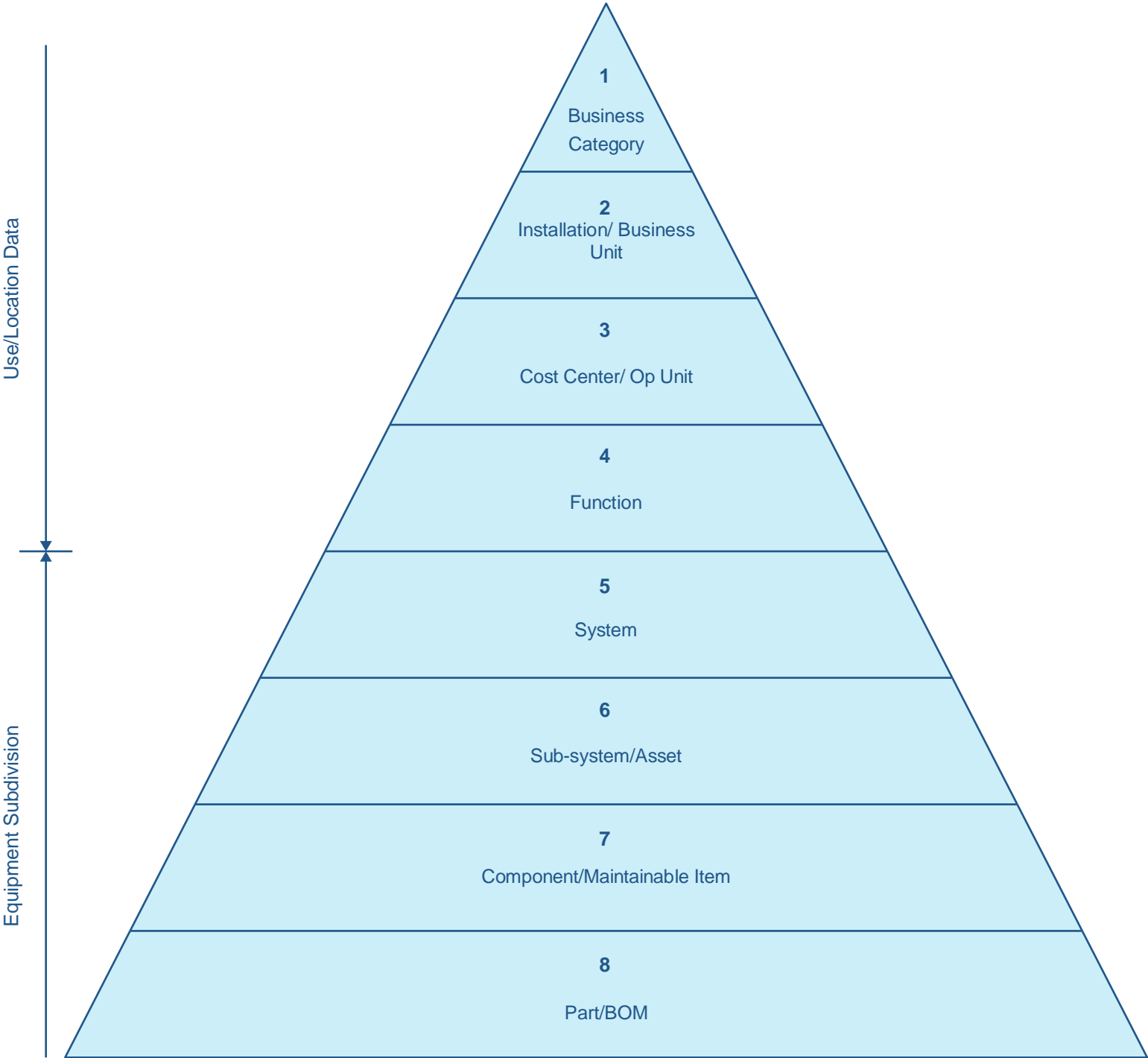


Functional Hierarchy Organization



ISO 14224 Functional Hierarchy

Guidelines and hierarchy organization

Main Category	Hierarchy Level	Hierarchy	Definition	Examples
Use/ Location Data	1	Corporate entity	Corporate body maintaining ownership	ABC Incorporated
	2	Business unit	The individual plant or facility in possession or control of the asset	XYZ Plant
	3	Cost Center/ Operating unit	Departments of production centers	Filtration, grinding, raw grinding, pots, utilities
	4	Function	Major process section within operating unit	Finish grinding, raw grinding, pots, utilities
Equipment	5	System	A combination of subsystems, assets and components forming a unit to support a process function	Lubrication system, cooling system, process control system
	6	Subsystem/ Asset	Logical grouping of components that perform a series of functions required by a plant or facility	Lubrication subsystem, cooling subsystem, control and monitoring, heating subsystem
	7	Component/ Maintainable Item	The group of parts of the subsystem commonly maintained (repaired/restored) as a whole	Cooler, gearbox, pump, motor, fan, valve, cylinder
	8	Part/BOM (for info only)	Lowest level equipment can be disassembled without damage (Not captured on hierarchy)	Seal, tube, shell, impeller, gasket, filter, plate, bolt, nut, etc.