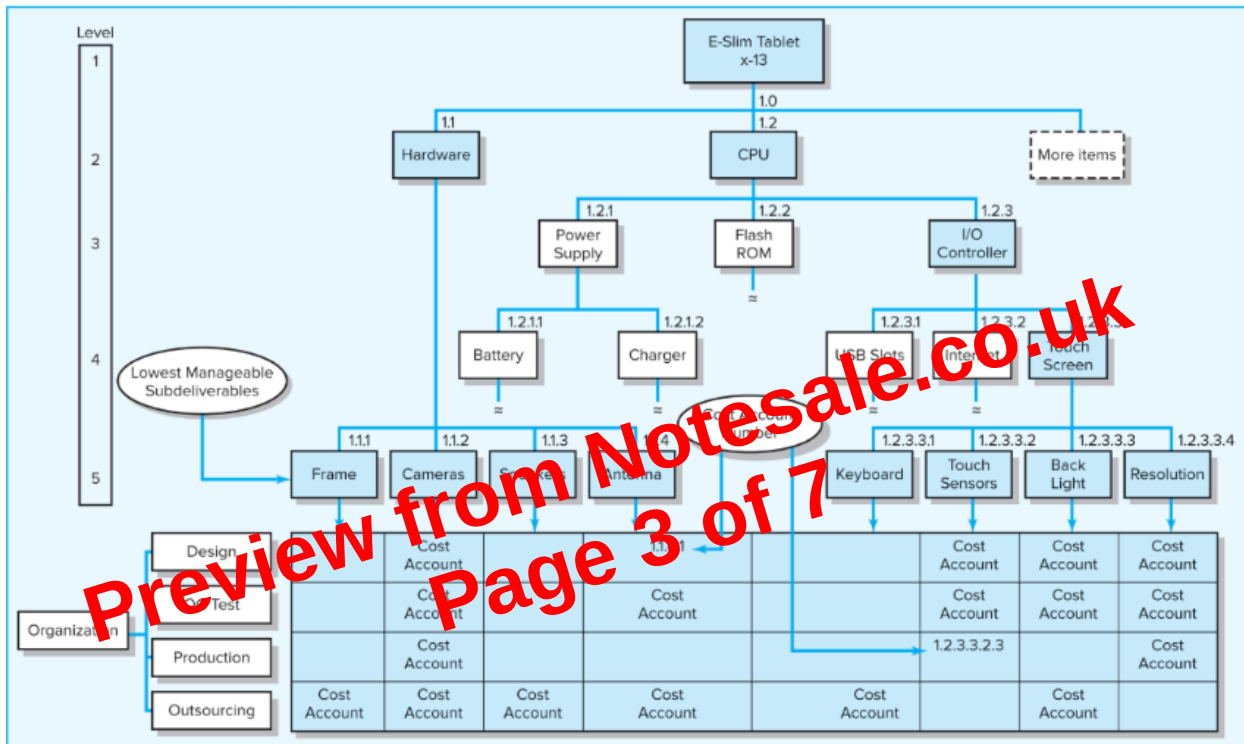


Step 4 - Integrating WBS with the Organization

- Organization Breakdown Structure (OBS) – depicts how firm organizes work responsibility
 - Purpose of OBS – provide framework to summarize org. unit work performance, identify org. units responsible for work packages and tie org. unit to cost accounts (groups of similar work packages)
- OBS assigns work package responsibilities to lowest org. unit in a cost account
- OBS and WBS can be integrated (shown in picture below)
 - Intersection of work packages and org. units create a project control point (cost account)



Step 5 - Coding the WBS for the Information System

- Codes are used to define levels/elements in the WBS, work packages, org elements, cost/budget
- Coding system used is numeric indentation
- Can use letters as special identifiers (M = Materials, E = Engineers)
- WBS Dictionary – provides detailed information about each element in WBS

Process Breakdown Structure (waterfall method)

- Process Breakdown Structure (PBS) – used for less-tangible, process-oriented projects (EX: Information Systems projects such as creating website or database)
- PBS focuses on phases whereas WBS focuses on deliverables
- Project evolves overtime. Each phase affects the next phase

Task Mode	Task Name
1	1 E-Slim Tablet x-13 Prototype
2	1.1 Hardware
3	1.1.1 Cameras
4	1.1.2 Speakers
5	1.1.3 Antenna
6	1.2 CPU
7	1.2.1 Power supply
8	1.2.1.1 Battery (more items)
9	1.2.1.2 Charger (more items)
10	1.2.2 Flash Rom (more items)
11	1.2.2.1 I/O controller
12	1.2.2.2 USB slots (more items)
13	1.2.2.3 Internet (more items)
14	1.2.3 Touch screen
15	1.2.3.1 Keyboard
16	1.2.3.1.1 Work package
17	1.2.3.2 Touch sensors
18	1.2.3.2.1 Work package
19	1.2.3.2.2 Work package
20	1.2.3.2.3 Work package
21	1.2.3.3 Back light (more items)
22	1.2.3.4 Resolution (more items)