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