OBS Management Service Layers in Product Life Cycle
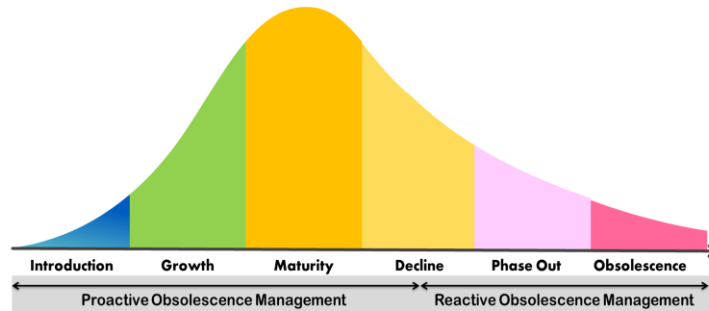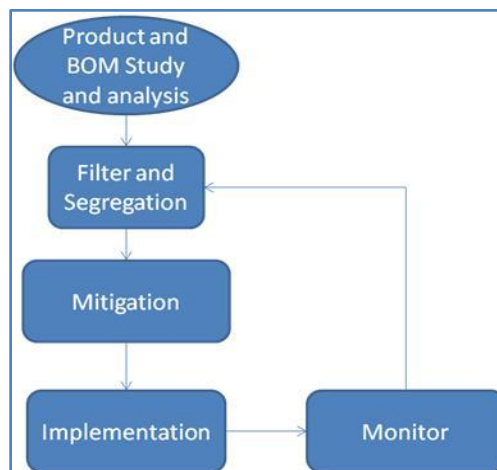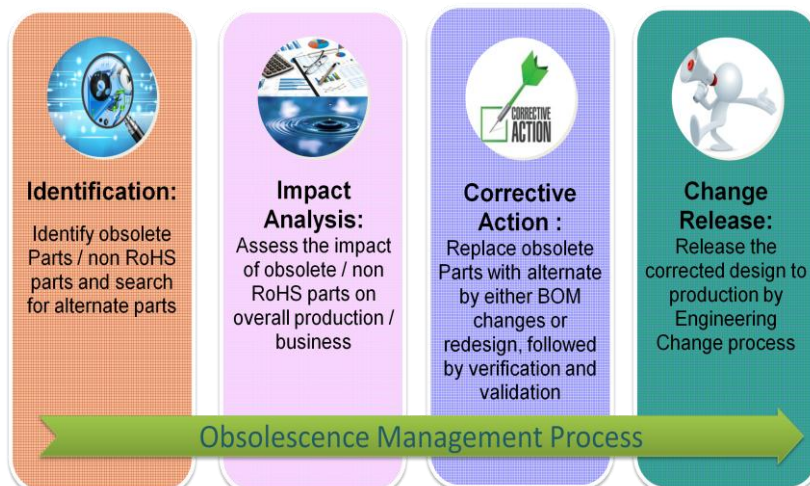

- Proactive practices to mitigate risk of obsolescence when there is opportunity to enhance supportability or reduce total ownership cost (TOC)
- Proactive practices implemented during conceptual design of a new system and continued through its production.

- Largely reactive practices to resolve known obsolescence problems
- Proactive practices to mitigate the risk of future obsolete items

Obsolescence Management Implementation

ASM's Obsolescence Process

Identification:
Identify obsolete Parts / non RoHS parts and search for alternate parts

Impact Analysis:
Assess the impact of obsolete / non RoHS parts on overall production / business

Corrective Action :
Replace obsolete Parts with alternate by either BOM changes or redesign, followed by verification and validation

Change Release:
Release the corrected design to production by Engineering Change process

Obsolescence Management Process

Component Engineering & Obsolescence Management – Process