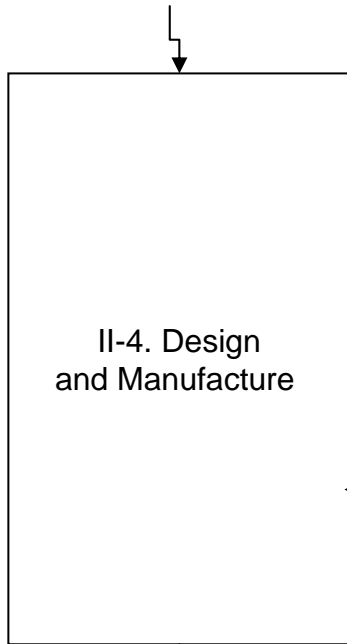
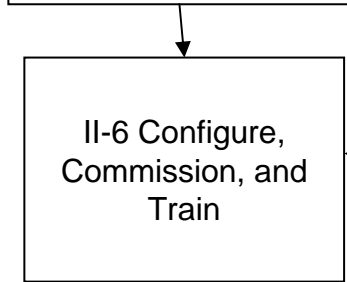


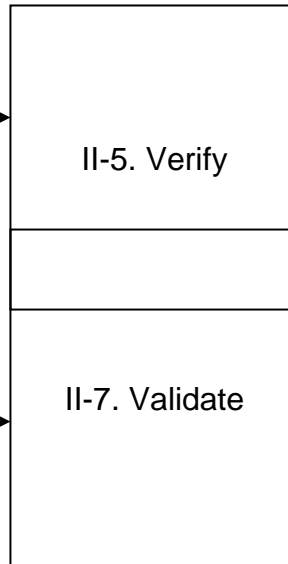
## Safety Requirements



- Design and manufacture the equipment to meet the required specifications
- Address the efficient, safe operation of a system by considering design of all components, the equipment scope and its context of use.
- Allocate safety functions to components, subsystems, and systems or external risk reduction facilities.
- Implement development and integration plans for the electronics, software/firmware, and communications components.



- Incorporate safety practices when Configuring and commissioning a PPES



- Conduct Design for Safety and Performance Reviews
- Test all components, subsystems, and systems

- Validate that the installation meets the PPES requirements