The project definition is driven by different MRs from the customer.

Using **Hardware & Software**

Engineering Design Requirements

MRs are addressed

ERs are implemented using various PARTS (electronics, mechanical, electrical, computer codes, algorithms, etc.) *

Each hardware & software ER is tested & verified individually *

Each MR is tested & verified at system level

* Using Parallel Implementation
Basic Design & Delivery Process Methodologies

‘Waterfall’ process

1. Understanding clients’ needs
2. Designing a solution
3. Building software
4. Delivering a product

‘Agile’ process

Understanding → Designing → Building → Delivering → Understanding