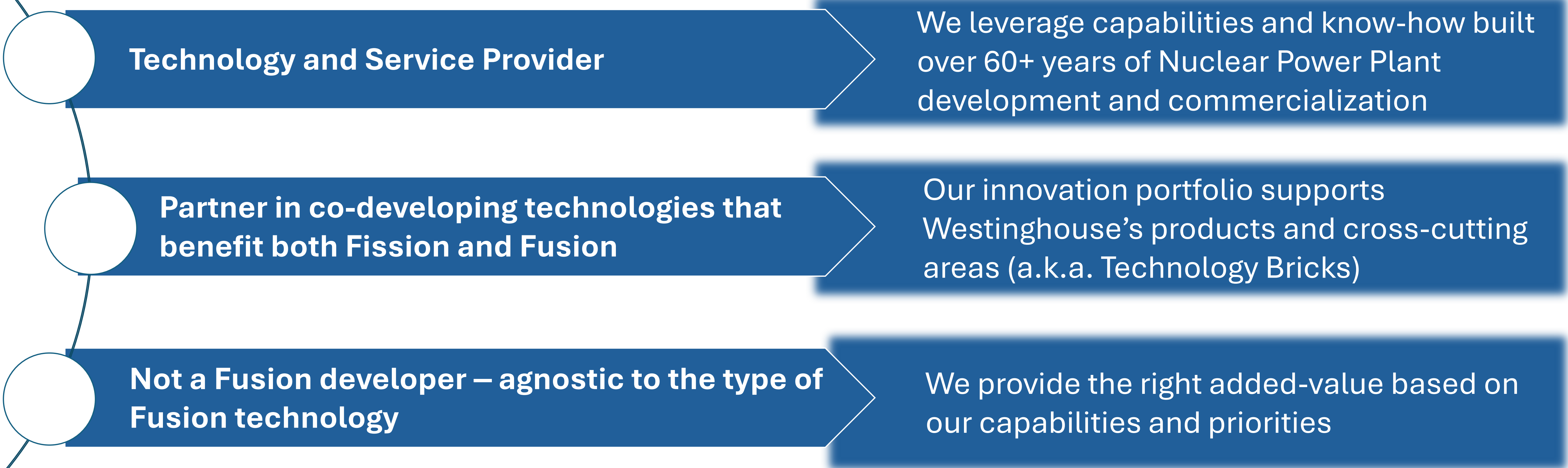
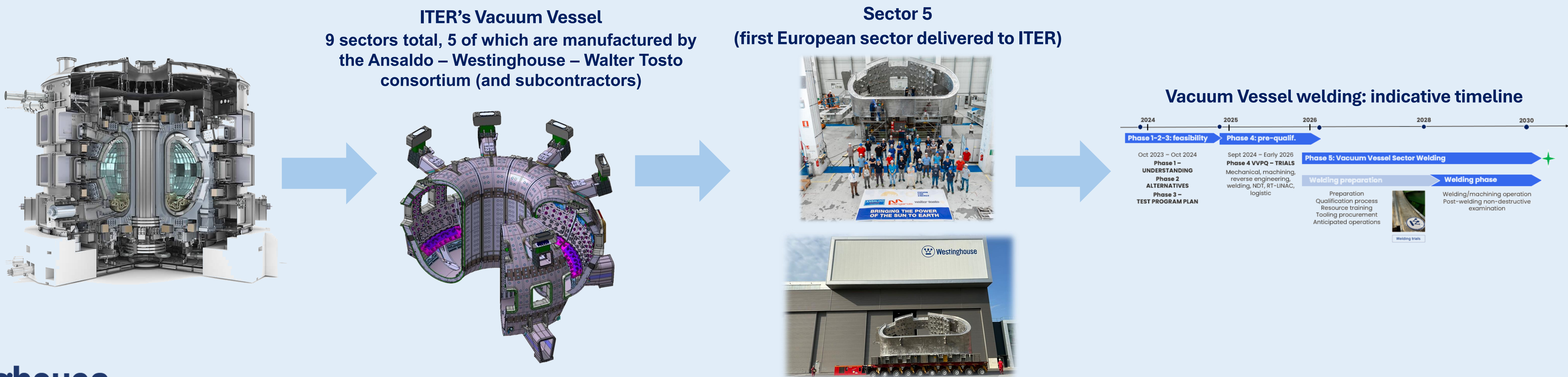


Westinghouse's Activities and Capabilities in Support of Fusion Technology Development

Westinghouse position on Fusion



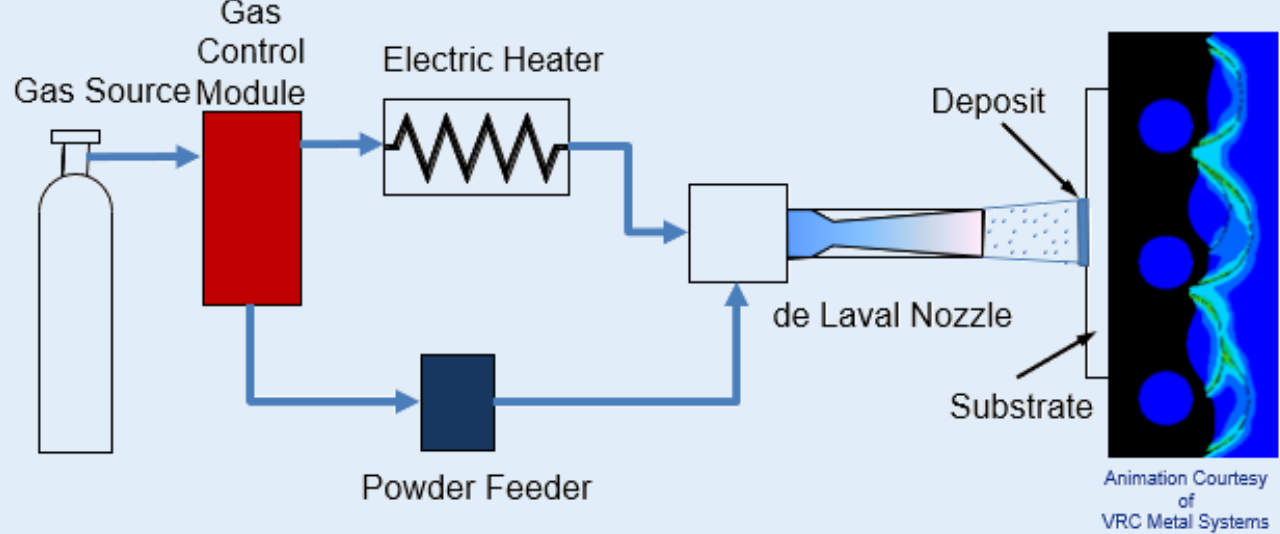
1. Manufacture of ITER's Vacuum Vessel Sectors ... and in-situ welding



Westinghouse involvement in Fusion ... some examples

2. Support to specific Fusion developers

3. Testing of corrosion protection of fusion components facing liquid Pb-Li and FLiBe blankets (INFUSE project)



Westinghouse capabilities applicable to Fusion

- Testing and R&D capabilities
- Digital design
- System and component design
- Supply chain development
- Nuclear-specific AI
- Plant layout and modularization
- Advanced instrumentation
- Balance of Plant
- Etc.

Westinghouse's main Manufacturing site in USA (Newington, NH)

- 7,900 + 4000 m² covered
- 16m max clearance under hook
- 200 tons max weight capacity



Westinghouse Manufacturing site in Italy (a.k.a. Mangiarotti)

- 43,000 m² covered / ~170,000 m² total area
- 14m (23m) max clearance under hook
- 600 tons max weight capacity
- ~32 m width/bay / 5 bays
- ~250 m max length

