Army Innovation Hub at APG

Innovation Hub Concept Plan

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***VISION**: Capitalize on the Army's APG investment to create a 21st Century Innovation Hub. Create a new eco-system that unites a diverse set of skills (Research, Engineering, Acquisition, Testing, Sustainment, Industry and Academia), to accelerate technology development & provide new capabilities to overcome challenges emerging from the "Multi-domain Battle." Provide Army partners with shared access to science, technology, facilities and knowledge in a research park-like setting.*

Initial Operating Concept

An enhanced research environment…

- Utilize proven concepts of the DA Open Campus Pilot successfully established at the US Army Adelphi Laboratory Center
- Implement security measures and protocols enabling freedom of movement within ARL space
- Programming and design of new MILCON facilities for collaborative High Performance Computing Center, Human Sciences; Autonomous Systems; Additive Manufacturing Sciences

Establish the Ecosystem

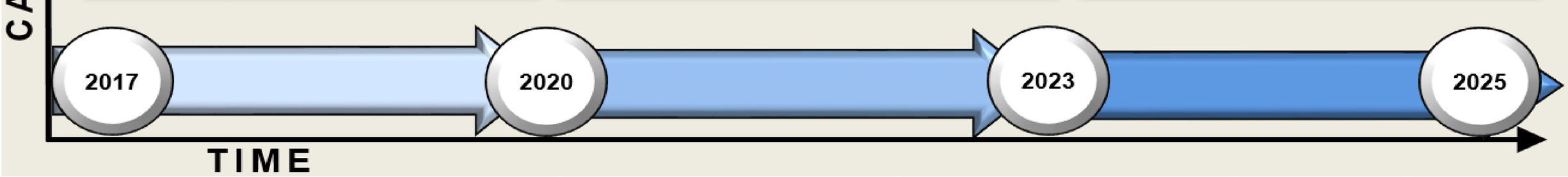
Unite a diverse set of skills across the APG community…

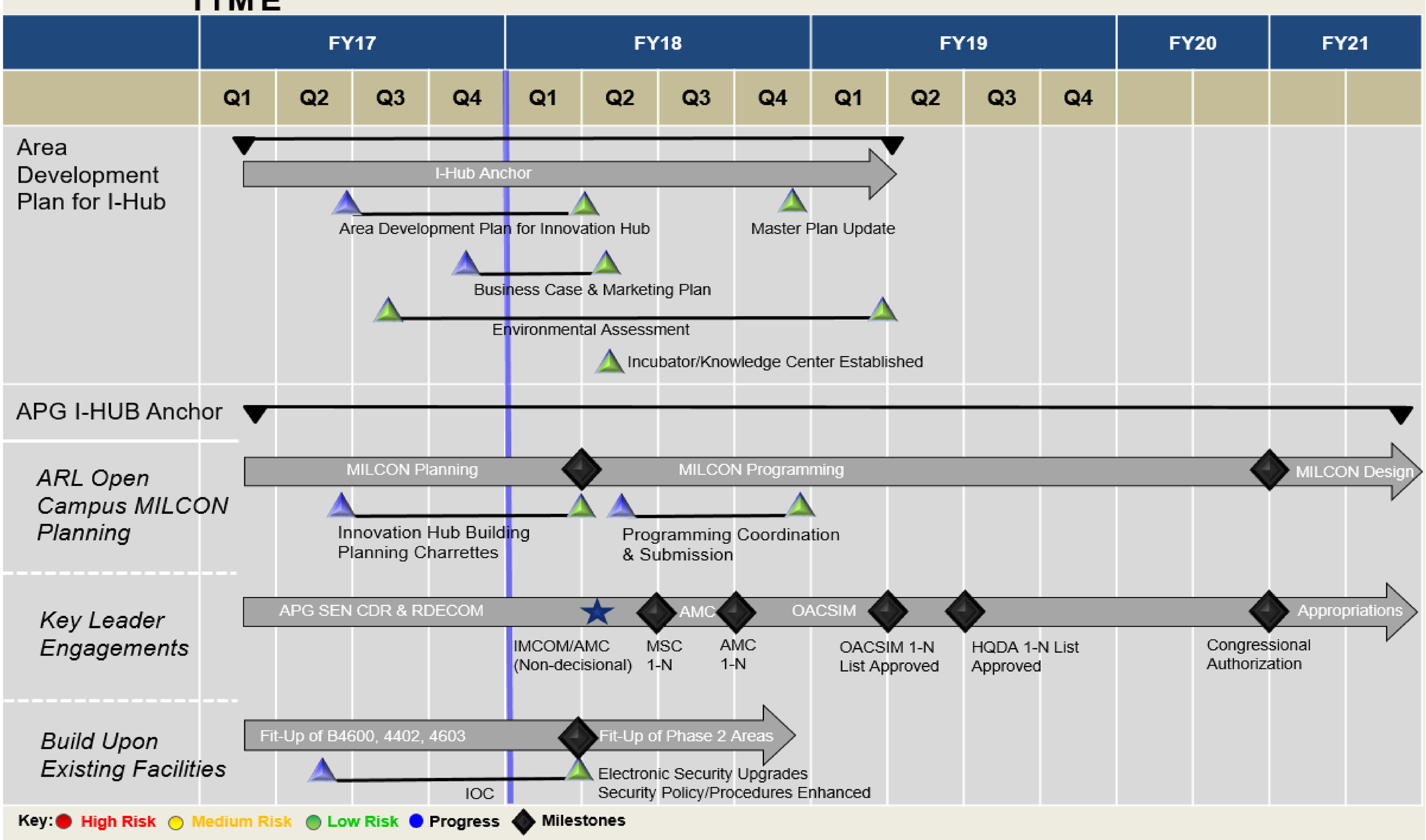
- Construct initial MILCON projects.
- Army partners join the ecosystem to expand the Research, Engineering, Acquisition, Testing, & Sustainment Network through exchanges via collaborative mechanisms
- Establish APG small business incubation space and knowledge center to attract entrepreneurs and industry and to foster economic growth in an open-access environment
- Develop relationships with academic partners to support collaborative program growth

Final Operating Concept

Expand the Team APG I-Hub…

- Open the "anchor" for I-Hub development and support collaborative expansion by current and future APG partners.
- Construct additional modern facilities for shared access, accelerating Army Innovation, and strengthen collaborative partnerships between Army, industry & academia
- Enhance Army readiness through accelerated RDT&E breakthroughs, improved system solutions, and increased agility for the Army of the future.





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