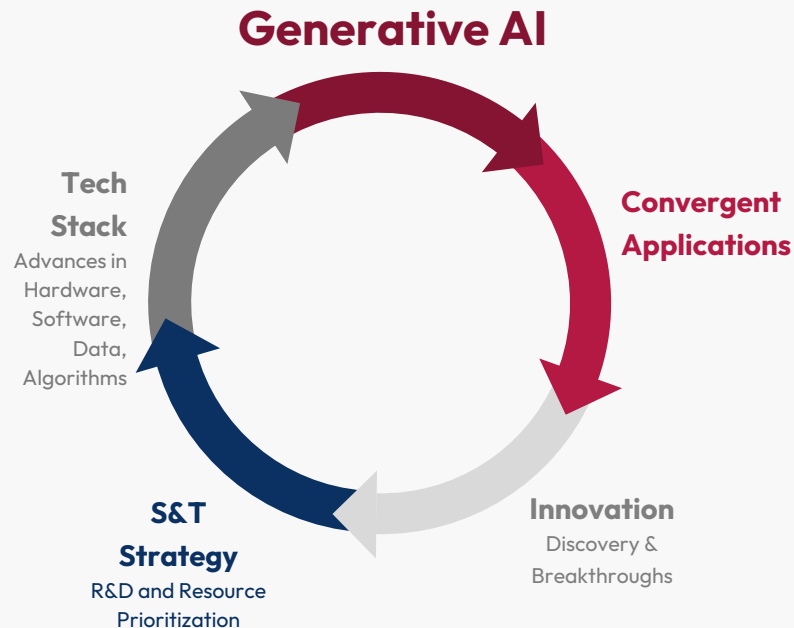


Innovation Power for the Generative AI Flywheel



S&T Strategy: Eight Moves to Match the GenAI Moment

- Organize**
- 1 Establish a **Technology Competitiveness Council, Office of Global Competition Analysis, and a U.S. Advanced Technology Forum** to execute technology strategy.
 - 2 Develop a **top-down counterpart to a Digital Service Academy** that would teach government leaders about the latest developments in GenAI, inspired by the Senate’s AI Insight Forums.
 - 3 Scale a **new model of public-private partnerships within the U.S. national laboratory system** focused on GenAI and other AI applications.
- Drive**
- 4 Cooperate on **national security-focused, government-led moonshots**, such as an “AlphaStrategy,” an S&T Platform, and a National Medical Shield.
- Fuel**
- 5 Get back to basic research by fully **appropriating the “Science” in the CHIPS & Science Act**.
 - 6 Expand overall **federal R&D funding**, starting with increases to federal non-defense AI R&D.
 - 7 Start a generative AI-enabled **rapid grant program**.
 - 8 Set up an **annual technology innovation fund** modeled after the DoD “Overseas Contingency Operations” or sector-specific R&D funding models similar to those outlined in the CHIPS and Science Act.