

HR 8065

National R & D Strategy for Distributed Ledger Technology Act of 2022

Congress: 117 (2021–2023, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Jun 14, 2022

Current Status: Referred to the House Committee on Science, Space, and Technology.

Latest Action: Referred to the House Committee on Science, Space, and Technology. (Jun 14, 2022)

Official Text: <https://www.congress.gov/bill/117th-congress/house-bill/8065>

Sponsor

Name: Rep. Waltz, Michael [R-FL-6]

Party: Republican • **State:** FL • **Chamber:** House

Cosponsors (5 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Donalds, Byron [R-FL-19]	R · FL		Jun 14, 2022
Rep. Gottheimer, Josh [D-NJ-5]	D · NJ		Jun 14, 2022
Rep. Soto, Darren [D-FL-9]	D · FL		Jun 14, 2022
Rep. Swalwell, Eric [D-CA-15]	D · CA		Jun 14, 2022
Rep. Mace, Nancy [R-SC-1]	R · SC		Jun 15, 2022

Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Referred To	Jun 14, 2022

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
117 S 4109	Related bill	Dec 12, 2022: Placed on Senate Legislative Calendar under General Orders. Calendar No. 630.

National R & D Strategy for Distributed Ledger Technology Act of 2022

This bill provides for a national strategy and research and development regarding technologies related to distributed ledgers (e.g., blockchain or Bitcoin). A distributed ledger is a ledger that is shared across and synchronized between a set of distributed nodes (i.e., devices or processes) in a network that store a complete or partial replica of the ledger and meet other requirements.

The Office of Science and Technology Policy must develop a national strategy for the research and development of distributed ledger technologies and their applications, including applications of public and permissionless distributed ledgers. The office must coordinate with the National Science and Technology Council and other relevant federal agencies, as appropriate, on the strategy. The national strategy shall include

- plans to support public and private sector investment and partnerships in research and technology development for societally beneficial applications of distributed ledger technologies, and
- an identification of additional resources, administrative action, or legislative action recommended to assist with the implementation of such strategy.

The National Science Foundation shall make competitive awards to institutions of higher education or nonprofit organizations (or their consortia) to support research, including interdisciplinary research, on distributed ledger technologies and their applications.

The National Institute of Standards and Technology may carry out an applied research project to study and demonstrate the potential benefits and unique capabilities of distributed ledger technologies.

Actions Timeline

- **Jun 14, 2022:** Introduced in House
- **Jun 14, 2022:** Referred to the House Committee on Science, Space, and Technology.