

Power Job Creation and Economic Growth

Artificial intelligence may create **58 MILLION NEW JOBS** by 2022.⁴

Without question, our nation's innovation economy is the envy of the world. But we can never take that status for granted. Connected candidates understand a modern, constructive policy framework is essential to sparking the powerful cycles of innovation, job growth and economic expansion that have propelled our nation forward. Access to strong broadband networks is essential to every American's ability to take advantage of these opportunities. Connected candidates have specific ideas to advance American innovation—and make sure it works for everyone.

Job growth in tech 2X
all other industries
by 2024.²

\$1.4 TRILLION
annual contribution to GDP from digital economy in 2018.¹

Data Analytics
CYBERSECURITY
Health IT
CODING
ADVANCED AI
MANUFACTURING
Network Engineer

56%
of broadband industry jobs pay above U.S. average.³

WHAT'S NEXT

Promote policies that encourage investment and innovation, and allow companies to compete on a level playing field while investing in R&D and job training

¹ USTelecom analysis of Digital Economy and GDP by Industry data from Department of Commerce, Bureau of Economic Analysis.
² A Look Ahead at Future Tech & Engineering Jobs, Modis, September 23, 2019; available at: <https://www.modis.com/en-us/resources/employers/top-jobs-2020/>
³ Bureau of Labor Statistics, State and County Employment and Wages, 2018 Preliminary Data, "Telecom" (NAICS 517) Average Annual Pay/Total U.S. Annual Pay = \$89,221/\$57,265 = 1.56; NAICS 517 includes wireline, wireless, cable, satellite, and telecom resellers and aggregators; it excludes programming owned by cable or telecom network operators.
⁴ Source: Forbes, Artificial Intelligence To Create 58 Million New Jobs By 2022, September 18, 2018; available at: <https://www.forbes.com/sites/amitchowdhry/2018/09/18/artificial-intelligence-to-create-58-million-new-jobs-by-2022-says-report/#1810adb04d4b>