

Public Sector

Upskill Your IT Workforce for Careers of the Future





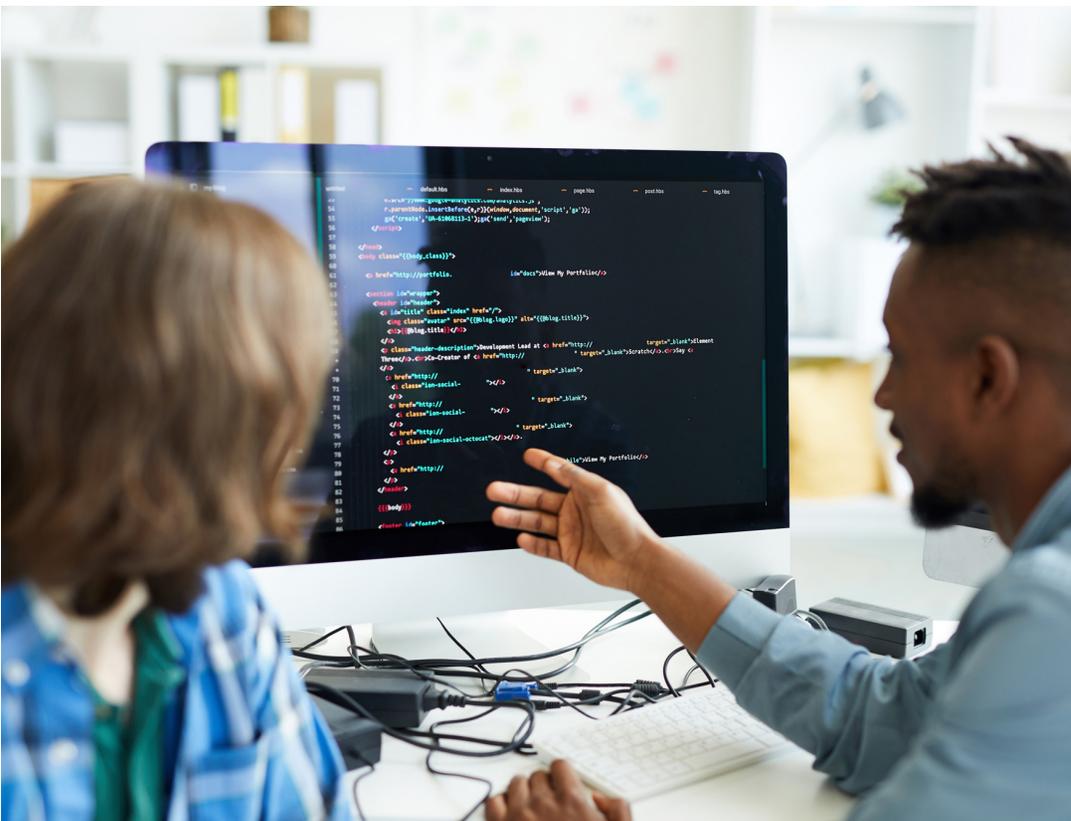
34%
of public sector jobs are
at risk of being replaced
by automation by the
early 2030s¹



8.6M
employees across the EU-28
public sector currently need
to be upskilled or reskilled²



20%
of the US federal workforce,
over 400,000 employees, are
scheduled to be reskilled for
hard-to-fill technical roles.³



The global workforce is facing a significant digital skills gap. The private sector is snatching top talent, draining the market with compensation packages that government organizations cannot compete with. Additionally, as more government employees near retirement eligibility, organizations are struggling to attract young talent that better reflects the generational makeup of the populations they serve.

**Over 75% of the IT budget for the
US federal government is reserved
to maintain legacy IT systems⁴.**



Public service organizations are also suffering the consequences of running on analog processes. The public sector is under pressure to adopt digital reforms that promote scalability, operational efficiency and taxpayer value.

However, the demand for skilled technical professionals far exceeds supply, leaving strategic projects understaffed. Governments at all levels are therefore looking to evolve the skills of their workforce.

Public sector organizations partner with Udacity to:

- ✓ Advance employee data fluency
- ✓ Reduce reliance on third-party contractors
- ✓ Strengthen online delivery channels
- ✓ Promote employee internal mobility
- ✓ Accelerate innovation of citizen services
- ✓ Achieve mission-driven results

What We Do

Udacity Nanodegree programs consist of a combination of online lessons and hands-on projects designed by and for technology practitioners. Our Nanodegree programs exclusively focus on the most in-demand technologies like Data Science, Artificial Intelligence and Machine Learning and prepare learners to use technical skills in a professional setting.



Curriculum mapping:

Tailored learning paths to ensure skills acquired directly support organizational goals



Extensive mentor

network: 24/7 human support to unblock learners and help them gain essential skills



Real-world projects:

Challenging projects comparable to those that will be faced in your organization



Expert human

reviewers: In-depth project feedback to validate skills application



Customer-success focus:

High-touch management to maximize engagement, graduations and learning outcomes



Bridging Technical Skills Gaps

A United States Air Force (USAF) agile development lab lacked the technical talent to create powerful, mission-ready software. Udacity's Nanodegree programs allowed airmen to upskill in AI, data analysis, programming and machine learning and enabled USAF teams to accelerate the app delivery process from ideation to delivered product in as little as 88 days.

How can we help you serve your community?

[Contact us](#) today for a free consultative session.

1. [Upskilling for the new normal](#)
2. [The future is now: Closing the skills gap in Europe's public sector](#)
3. [Trump's 2021 budget pledges training for 400,000 federal employees](#)
4. [Digital Service Teams: Challenges and Recommendations for Government](#)