LEADING IN ARTIFICIAL INTELLIGENCE (LAI): EXPLORING TECHNOLOGY AND POLICY

The use of Artificial Intelligence (AI) and Machine Learning (ML) is expanding into nearly every sector of society, from healthcare and finance to transportation and government services. Yet despite the increasing demand, most decision makers do not fully understand how these technologies work, nor fully grasp their unintended consequences. Public trust in AI and ML requires that leaders understand and address questions around fairness, privacy, and bias. The Leading in Artificial Intelligence: Exploring Technology and Policy executive program lies at the critical intersection of policy and technology and provides the tools and resources to better navigate this uncharted territory. Innovative yet practical, this program will strengthen the capacity to lead in AI, including how to mitigate risk without inhibiting innovation. Together with global colleagues and preeminent Harvard faculty, participants will be immersed in a stimulating state-of-the-art learning environment.

Website: https://www.hks.harvard.edu/educational-programs/executive-education/leading-artificial-intelligence?utm_source=LAI+brochure&utm_content=brochure&utm_campaign=LAI

COURSE INFORMATION

SLD Program Structure Category
Supplemental Course

Target Population(s)
General Officers (O-7, O-8, and O-9), AD, AFR, and ANG
SES/DISES members (Tiers 1, 2, and 3)
Colonels (O-6), AD, AFR, and ANG
GS-15 participants
Chief Master Sergeants (E-9), AD, AFR, and ANG

Provider
Harvard University, John F. Kennedy School of Government

Location
Cambridge, MA

Length and Frequency (not including travel)
5 days
1 course per year (July)

Funding
HAF-funded expenses: Course tuition (includes program materials and most meals)
Unit-funded expenses: Per diem (meals not included in tuition), lodging, travel to/from course, ground transportation, miscellaneous expenses

Pre-Coursework and Special Requirements
LAI is designed for senior-level leaders in corporate, public, and nonprofit sectors involved in AI or ML product development, service delivery, or policymaking (CTOs, CIOs, CSOs, CISOs, CDOs, and other C-Suite officers).

COMPETENCIES

Airman's Foundational Competencies (AFCs)

Developing Self
- Communication
- Decision Making
- Information Seeking
- Flexibility

Developing Organizations
- Change Management
- Strategic Thinking

Developing Ideas
- Analytical Thinking
- Digital Literacy
- Creative Thinking
- Fostering Innovation

Executive Core Qualifications (ECQs)

Leading Change
- Creativity and Innovation
- Strategic Thinking
- Flexibility
- Systems Thinking

Leading People
- Developing Others

Results Driven
- Entrepreneurship
- Problem Solving
- Technical Credibility

Business Acumen
- Technology Management
- Computer Literacy

Building Coalitions
- Partnering