



# BIOGRAPHY



## UNITED STATES AIR FORCE

### THOMAS A. LOCKHART, Jr.

Thomas A. Lockhart a member of the Senior Executive Service, is the Director of Engineering and Technical Management, Air Force Nuclear Weapons Center, Hill AFB, Utah. He enhances warfighter support as the center's lead for nuclear systems & digital engineering, weapon system integrity, cyber security, test and evaluation, workforce development, technology insertion, and multi-domain system support for Minuteman III, Air Launched Cruise Missile, and Command and Control (C2).

Prior to his current assignment, Mr. Lockhart was the Air Force Research Laboratory's Director for both its Plans and Programs Directorate and its Strategic Development Planning and Experimentation Directorate managing the processes that define Air Force Research Laboratory's \$2 billion annual investment in technologies for future Air Force systems and enables the alignment of Science and Technology resources.

Mr. Lockhart has had two tours in Iraq and Afghanistan. In his last tour as the NATO Resolute Support Essential Function for Sustainment, Kabul, Afghanistan, he exercised oversight of Afghanistan National Defense and Security Forces sustainment for 385,000 Ministry of Defense and Interior military and police forces yearly budgets of over \$3.2 billion.

Mr. Lockhart began his career in 1987 working as a journeyman engineer in training and simulation at Hill Air Force Base, Utah. He has served as an engineer, chief engineer, acquisition program manager, group director, combatant command financial manager, Deputy Program Executive Officer (PEO) and Security Cooperation Director.



#### EDUCATION

1987 Bachelor of Science in electrical engineering, University of Wyoming, Laramie  
1992 Air Command and Staff College, Seminar, Air University, Montgomery, Ala.  
1997 Air War College, Seminar, Air University, Montgomery, Ala.  
2004 Master of Business Aviation Administration, Embry Riddle Aeronautical University  
2005 Graduate Certification for System Engineers, Air Force Institute of Technology, Wright-Patterson AFB, Ohio  
2009 Graduate Certification for Homeland Defense, University of Colorado, Colorado Springs, Colo.

#### CAREER CHRONOLOGY

1. 1987 - 1995, Design Engineer, Hill AFB, Utah
2. 1995 - 1998, System Engineer, Training and Simulation Product Group, Hill AFB, Utah
3. 1998 - 1999, Acquisition Support Specialist, Training and Simulation Product Group, Hill AFB, Utah
4. 1999 - 2000, Chief Engineer, Training and Simulation Product Group, Hill AFB, Utah
5. 2000 - 2001, Chief Engineer, Telecommunications Product Group Manager, Hill AFB, Utah
6. 2001 - 2003, Chief Engineer, Space, Command, Control and Communication Directorate, Hill AFB, Utah
7. 2003 - 2004, System Engineer Practitioner, Air Force Institute of Technology, Center for System Engineering, WPAFB, Ohio
8. 2004 - 2005, Deputy Director, Advanced Computational Analysis Directorate, Wright-Patterson AFB, Ohio
9. 2005 - 2005, Transformation Advisory Group, Air Force Materiel Command, Wright-Patterson AFB, Ohio
10. 2005 - 2008, Director and Deputy Director, 526th Intercontinental Ballistic Missile System Group, Hill AFB, Utah
11. 2008 - 2010, Assistant Director, Programs and Evaluation, NORAD-NORTHCOM, Peterson AFB, Colo.
12. 2010 - 2011, Deputy Director, USF-I, Iraq Security Assistance Mission, Baghdad, Iraq
13. 2011 - 2011, Deputy Director, USF-I, Office of Security Cooperation Iraq Transition Team, Baghdad, Iraq
14. 2011 - 2014, Deputy PEO for Tankers, Air Force Life Cycle Management Center, Air Force Materiel Command, WPAFB, Ohio
15. 2014 - 2017, Director, Materials and Manufacturing Directorate, Air Force Research Laboratory, Wright-Patterson AFB, Ohio
16. 2017 - 2019, Director of the Plans and Programs Directorate and Director of the Strategic Development Planning and Experimentation Directorate, Air Force Research Laboratory, Wright-Patterson AFB, Ohio
17. 2019 - present, Director of Engineering and Technical Management, Air Force Nuclear Weapons Center, Hill AFB, Utah

**MAJOR AWARDS AND DECORATIONS**

2003 Exemplary Civilian Service Award  
2010, 2011 Joint Civilian Service Commendation Award  
2011 Meritorious Civilian Service Award  
2011 Iraq Campaign Medals  
2017 Afghanistan/NATO Campaign Medals  
2018 Meritorious Civilian Service Award

**OTHER ACHIEVEMENTS**

Defense Institute of Security Assistance Management Certification, Baghdad, Iraq  
Center for Creative Leadership, Colorado Springs, Colo.  
Senior Manager Course in National Security, George Washington University, Washington, D.C.  
Strategic Persuasion, Wharton School, University of Pennsylvania, Philadelphia  
Air Force Enterprise Leadership Seminar, University of North Carolina, Chapel Hill  
Program for Executives in Logistics and Technology, University of North Carolina, Chapel Hill  
Acquisition Certification Level III, Program Management, System Engineering, Defense Acquisition University  
Acquisition Certification Level I, Logistic Management, Test and Evaluation, Defense Acquisition University

(Current as of Aug 2019)