

Noel Zamot
Greater Boston Area

Strategy and Technology Executive
www.linkedin.com/in/noelzamot

Senior executive with 25 years of experience in technology & strategy. Thought leader at the intersection of business, technology and complex risk. Broad experience in government, commercial and startup ventures. Demonstrated success in leading elite teams to develop effective strategic solutions to complex challenges.

PROFESSIONAL EXPERIENCE

Corvus Analytics, Bedford, MA

Founder and President

2015 – Present

Founded consulting firm helping clients design and develop cyber resiliency for complex systems.

Provides pre-investment diligence for risk capital, and specialized consulting services to the A&D industry.

- Launched startup to solve cyber risk for robotics, IoT, autonomy; profitable 4 months post-launch
- Won contract + options to develop first-in-class cyberspace test course for US Air Force
- Won consulting contract to provide operations/cyber expertise to robotics startup for DARPA effort
- Retained by Massachusetts Gov't to develop autonomous aviation policy and innovation cluster

Wyle Aerospace Group | Acquisition Management Division

Burlington, MA

2012 – 2015

Director, Air Force Programs, 2014 – 2015

Led multi-state Business Unit providing cybersecurity and system engineering brainpower to customers in the Department of Defense & Federal Government. Managed profit/loss operations for contract portfolio valued at \$230MM. Strategy advisor to US Air Force's Senior Scientist for Information Assurance.

- Crafted & executed growth strategy optimizing limited resources; surpassed profit target by 58%
- Created, implemented business unit development plan, achieved over 20% employee growth
- Devised contract transition strategy adopted by firm for 3-year strategic business development
- Led program teams to win back-to-back Business Excellence Awards for above-plan earnings

Senior Manager, Mission Systems Sector, 2012 – 2014

Led profit/loss operations providing program management, systems engineering and subject matter expertise to US Air Force, US Navy, US Coast Guard and Federal government customers.

- Established and grew office in new market, resulting in 12 new hires and 12x revenue increase
- Pursued, captured and established two contracts valued at \$16MM/yr in new target market
- Developed capture and operations processes that drove exceeding earnings target by 10%
- Assembled, trained and managed capture teams to rapidly pursue and win two new contracts valued at \$20MM for systems engineering and cyber research efforts

United States Air Force Flight Test Center, Edwards Air Force Base, California

Commander, USAF Test Pilot School

2010 – 2012

Directed the US Air Force's elite Test Pilot School, managing flying operations representing over \$40MM in aircraft and technology assets, providing program management to eight flight research programs, liaising with international partners, and providing academic oversight for a Master's level engineering program.

- Created nation's first system for testing complex military systems in contested cyberspace
- Spearheaded curriculum re-engineering to teach advanced systems, stealth, and spectrum warfare testing while streamlining \$40MM flight ops - decreased production delays from 3 weeks to zero
- Led multiagency team to craft & deliver cyberspace flight test course 16 months ahead of schedule
- Assembled and managed team developing the nation's first Unmanned Air Vehicle (UAV) Test Pilot curriculum, enabling flight testing of next generation drones, sensors and systems
- Developed collaborative agreement with Spanish Ministry of Defense and Air Force leadership to develop allied nation's emerging flight test enterprise and expand UAV testing capabilities

**97th Air Mobility Wing, Altus Air Force Base, Oklahoma
Commander, 97th Mission Support Group**

2008 – 2010

City Manager/COO equivalent for USAF's largest mobility training base, supporting over 3000 military and civilian personnel and providing infrastructure management, construction support for installation hosting over 35 USAF aircraft. Provided management and program direction for 1,200 military, civilian and contract personnel in 119 specialties supporting all aspects of the \$420MM installation's mission.

- Developed and implemented program integrating engineering, project managers and contracting officers to generate over \$25MM in above-plan revenue, funding 15 new construction projects
- Awarded recognition as most effective installation infrastructure project management team for 2009
- Led response teams securing and recovering networks after national-level cybersecurity intrusion
- Awarded recognition as most effective IT organization based on national cyber incident response
- Directed Emergency Operations Center during response for a major ice storm, leading teams in rebuilding power infrastructure, delivering lifesaving assets and managing community recovery

**North Atlantic Treaty Organization (NATO) Combined Land Headquarters Madrid, Spain
Chief, Training and Exercises Division**

2006 - 2008

Represented the United States as Senior National Representative to NATO leadership, responsible for conduct, execution, and status of forces for US Military presence at Land HQ Madrid, and led group responsible for training a multinational NATO headquarters for global contingency response.

- Transformed international training events from legacy scenarios into large-scale innovative simulations, saving over €5MM in personnel costs
- Developed and executed training scenarios for 300+ international personnel, enabling rapid, effective NATO response to natural and political disasters in southern Europe.
- Developed new cooperative liaison between major air and ground NATO headquarters, enabling near-real-time planning collaboration at multiple levels and across three independent Joint services

**Directorate of Operations, United States Space Command, Peterson Air Force Base, Colorado
Deputy Chief, Operations Integration Division**

2001-2003

Integrated emerging national capabilities into joint counter terrorism operations, developed requirements and collaborated with national agencies to employ emerging technologies during the aftermath of 9/11

- Developed concepts for long-term Information Operations and Space Control activities for US enabling multispectral combat response during months after 9/11
- Guided team to develop operational plans for first-ever use of Special Access Program (SAP) systems, resulting in unprecedented success during classified counter-terrorism operations.
- Coordinated requirements with interagency team developing new counter-space capabilities, resulting in faster, more effective counter-terrorism operations across 3 combat zones

EDUCATION

MBA, Sloan School of Management, Massachusetts Institute of Technology (MIT)

MA, National Security Strategy, National Defense University, Ft McNair, Washington DC

MS, Aerospace Engineering, the University of Michigan

SB, Aeronautical and Aerospace Engineering, MIT

Management Degree, Escuela de Administración de Empresas para Graduados (ESAN), Lima, Peru

Graduate, United States Air Force Test Pilot School, Edwards AFB, California

Languages: Native level fluency in Spanish, intermediate level fluency in Italian

Memberships/Other: Board Member, International Test and Evaluation Association (ITEA). Member, Society of Flight Test Engineers (SFTE), Association of Old Crows (AOC), Armed Forces Communications and Electronics Association (AFCEA), MIT Alumni Association. Former USAF Colonel; combat and test aviator with over 1900 hours in B-52, B-1B, B-2A, F-16D and over 20 other aircraft.