Tony Summerlin is a veteran of financial services (corporate and investment banking), Information Technology, Start-ups, Turn-Arounds, Fortune 500 management positions, consulting and government with experience ranging from; Marketing and Sales (\$400M P&L), Audit, Policy and Cyber Security. Experience ranges from; EMEA, (Europe, Middle East and Africa), Marketing and Sales Management of a Fortune 500 company based in London (UK), setting the strategy, (corporate, marketing and product), in taking companies public and placing them in the Gartner top quadrant. Delivered technology to build the first integrated Workflow and Document Management Company (sold more systems than FileNet). Partnered in growing a management consulting company to 250 employees and \$50M in sales, delivering a 30% net operating income. Served as the senior advisor to the CIO of the United States Government for 7 years winning the prestigious Federal 100 Award* for significant contributions made by a private sector employee assisting in the achievement of the President's Management Agenda and key agency missions.

Presently serving as the Special Advisor at the FCC. In this role responsibilities include developing strategies for process improvement and modernization of architectures and systems in support of the mission of the agency. The work includes assessing technologies and supporting acquisition efforts in support of modernization. Also, responsible for supporting budget and policy for legislative efforts and writing cyber policy and support documentation for FISMA and FOIA requests. Awarded the 3rd **Federal 100 Award** for the support provided.

For three previous years served as the Senior Advisor the Program Manager for Information Sharing within the Director of National Intelligence in coalescing and organizing components of the federal, state, local and private sectors in sharing key information to keep our country safe. Assisted with complex legal and legislative issues inclusive of privacy protection and the rights of commercial sectors in maintaining and sharing information. Built key relationships with industry stakeholders in the sharing of vital cyber and threat information both directly and through Fusion Centers. Frequently negotiated between the intelligence agencies, DHS and the private sector on key issues cyber and privacy issues.

Cyber lead for the Congressional Commission on the Development of an R&D Roadmap for the Intelligence Community. The report from *The National Commission for the Review of the Research and Development Programs for the United States Intelligence Community* was submitted May of 2013. Awarded the National Intelligence Meritorious Unit Citation in recognition of service to the Intelligence Community in July of 2013.

Frequent lecturer in Cyber, with a focus on governance, policy, information sharing and regulatory issues. Addressed an Aspen Institute sponsored program as well as a BENS, Business Executives for National Security and in 2015, spoke as a guest at the launch of Oxford University's Global Cyber Security Capacity Centre. Subject matter included in the presentations:

- a. devising cyber policy and cyber defense
- b. encouraging responsible cyber culture within society
- c. building cyber skills into the workforce and leadership
- d. creating effective legal and regulatory frameworks
- e. controlling risks through technology and processes

As a contributor to the White House Cyber agenda for the past two administrations, assisted with both the NIST Cyber Framework and the writing of the FedRamp certification for cloud providers to government. Delivered the Line of Business Initiatives which is still used as a framework for the consolidation of services in the federal government. Participated in the writing of the HSPD-12 standard to provide uniform access to physical and digital assets. Authored the Federal CIO roadmap still used today as the defining document in federal CIO responsibilities.

Also, in 2015, addressed a meeting of global cyber professionals at the Canadian Security Intelligence Service in Ottawa, Canada, a secret level meeting on Cyber-Conflict. Conducted teaching and lecturer sessions at American University, George Washington University and the Senior Executive School for USG employees.

A contributor to the top academic title of 2001, <u>Pushing the Digital Frontier</u>, [describes the on-coming flood of personalization technologies that can change the way business is conducted in the future], and the 2003 <u>The Power of One</u>, "Gaining Business Value from Personalization Technologies", [The burgeoning of the digital age as the primary conduit for all information, the prediction of big data as the driver for major changes in the way business is conducted], both published by Penn. State Press.

A frequent lecturer at technology and business conferences including: Gartner; the IBM World-Wide Global Leadership Services Leadership Conference; the Intel Futures roadmap; The Conference Board and, the Accenture Technology Briefing Series, PEGA Digital Government Symposium, American University [Issues in grasping Personal and Corporate Cyber Security], George Washington University [Intelligence, acquisition and use, Cyber Policy Implications, Cyber Public vs Private Responsibility], the Smith School (University of Maryland) on Consulting to Governments.

Served as board member of The Smeal School of Business, Enterprise Research Center, the Temple University MBA/MS speakers program, the Alliances Conference, The Conference Board and the ITAA briefing board. Voted leader of one of the world's most democratic workplaces by BLUE. Successfully led five technology companies taking two public and selling three others.

Considered the go-to lead for complex issues including information sharing, cyber security and governance and policy issues both in and out of government. A past board member and contributor to INSA, executives in support of national security. Inventor of the e-State methodology to measure the digital state of and enterprise. Holder of 2 US Technology Patents - automated classification and electronic official record automation United States 7478088 and 6553365.

MBA, Finance, Loyola College, 1984
Degree, Overseas Development, University of Virginia, 1982
B.A., Latin American Studies & Journalism, Univ. of North Carolina, Chapel Hill, 1976
Personal of note – 2 National Amateur Steeplechase Championships ('03,'04)
Holding a Top Secret/SCI Clearance/TKI

* The Federal 100 Awards recognize government and industry leaders who have played pivotal roles in the federal government IT community—individuals who have gone above

and beyond their daily responsibilities and have made a difference in the way technology has transformed their agency or accelerated their agency's mission.