



**AE CAREER PATH  
(AW)**



Aviation Electronic, Electrical and Computer Systems Technicians work with some of the most advanced electronics equipment in the world and repair a wide range of aircraft electrical and electronic systems. Repair jobs can range from trouble-shooting the computer-controlled weapon system on an F/A18 Hornet on the flight deck of an aircraft carrier to changing circuit cards or tracing electrical wiring diagrams in an air-conditioned shop. Most of these technicians are trained in computers to support state-of-the-art equipment or on power generators and power distribution systems to support aircraft electrical systems.

<b>YEARS OF SERVICE</b>	<b>CAREER MILESTONES</b>	<b>AVERAGE TIME TO PROMOTE</b>	<b>COMMISSIONING OR OTHER SPECIAL PROGRAMS</b>	<b>SEA/ShORE FLOW</b>	<b>TYPICAL CAREER PATH DEVELOPMENT</b>
26-30	AVCM	22.8 Yrs	CMC	36	Follow on Shore Tours
23-26	AVCM AECS	22.8 Yrs 18.7	CMC, CMD SCPO, CWO	36	4 <sup>th</sup> Sea Tour Billet: Sup, DIV LCPO, Maint/ Prod Ctrl Coord, QA Sup. Wing Master Chief. Duty: Squadron/Wing Staff. Qualifications: Maint/Prod Ctrl, QA Supervisor.
20-23	AECS AEC	18.7 Yrs 14.7	CWO, CMC, CMD SCPO, Detailer, ECM.	36	3 <sup>rd</sup> Shore Tour Billet: Supervisor, Maint SCPO, Wing Staff. Duty: FRC, Squadron, NATEC, NATTC, CNATT. Qualifications: Supervisor, Black Belt.
16-20	AECS AEC AE1	18.7 Yrs 14.7 9.3	MECP, OCS, LDO, CWO, CSC, RDC, Detailer, Placement, Rating Specialist, ECM/TECHAD, Equal Opportunity Advisor, Drug and Alcohol Counselor, Command Fitness Leader.	36	3 <sup>rd</sup> Sea Tour Billet: Maint Tech, HAZMAT, Supervisor, QAR, Maint/Prod Ctrl Coord, Flt Deck Coord. Duty: Squadron, Wing, CVW.
12-16	AE1	9.3 Yrs		36	2 <sup>nd</sup> Shore Tour Billet: Maint Tech, Plane Handler, HAZMAT, Air Ops, QAR, Instructor, Asst Sup, Supervisor, Site Lead. Duty: Squadron, FRC, DCMA NAS/NSA, NRD, CNATT. Qualification: Instructor, HAZMAT Coord, CDI, QAR.
8-12	AE1 AE2	9.3 Yrs 4.5		54	2 <sup>nd</sup> Sea Tour Billet: BEQ MAA, IMRL / PME, HAZMAT, Maint Tech, Plane Captain, Supervisor. QAR, Det LPO. Duty: Squadron, AIMD. Qualification: EAWS, Plane Captain, CDI, QAR, Supervisor, LPO.



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<b>YEARS OF SERVICE</b>	<b>CAREER MILESTONES</b>	<b>AVERAGE TIME TO PROMOTE</b>	<b>COMMISSIONING OR OTHER SPECIAL PROGRAMS</b>	<b>SEA/ShORE FLOW</b>	<b>TYPICAL CAREER PATH DEVELOPMENT</b>
4-8	AE2 AE3	4.5 Yrs 2.5	MECP, STA-21, Naval Academy, NROTC, LDO, RDC, Recruiter, Detailer, Honor Guard	36	1 <sup>st</sup> Shore Tour Billet: Maint Tech/WC Sup/ Instructor/QA. Duty: FRC, AIMD, FRS, CNATT, PERS. Qualification: CDI, instructor. Journeyman License, Supervisor.
1-4	AE3	2.5 Yrs	MECP, STA-21, Naval Academy, NROTC, RDC, Recruiter, Drug and Alcohol Intern, USS CONSTITUTION, Brig Duty	54	1 <sup>st</sup> Sea Tour Billet: BEQ SCTY/Tool Clerk, CORR Ctrl, Maint Tech, PC Duty: Squadron/AIMD. Qualification: EAWS, Plane Captain, CDI, Maint Turn Qual.
1+/-	AEAN AEAA Accession Training	9 Months			Recruit Training (8 weeks)/'A' School (8 weeks)/'C' School for aircraft platform or AIMD.

1. Per the Advancement Manual (BUPERSINST 1430.16F), advancement to AVCM requires citizenship and access to classified information prior to advancement eligibility.

2. Career enhancing billets or tours and special qualifications include: Enlisted Community Manager (ECM) or other BUPERS-3, Enlisted Detailing or Placement, instructor duty (NATTC, CNATT), DEVGRU, SPECRECON, HM-14 or HM-15.