



**IT CAREER PATH  
(SW/AW/EXW/IDW)**



Information Systems Technicians. IT's provide the critical communications link between ships at sea and units ashore. Execute information transfer with state-of-the-art multi-media technology such as fiber optics digital microwave and tactical and commercial satellites on a global basis. Operate, manage, and provide hardware and software support to Automated Information Systems (AIS) to include: mainframes, microcomputers, Local Area Networks, Wide Area Networks, and telecommunication systems. Apply diagnostic and restoration techniques utilizing knowledge of electronic and operation system theory. Advise on capabilities, limitations, and condition of equipment; implement production control procedures including input/output quality control support; implement and monitor security procedures; perform assigned mission organizational level maintenance and repair of Command, Control, Communication, Computer, and Intelligence 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	ITCM	21.1 Yrs	CMC	36	4 <sup>th</sup> CONUS Tour Billet: ISSM/SEL/CMC. Duty: Command SEL/CMC.
23-26	ITCM ITCS	21.1 Yrs 16.9	CMC, CSC	36	4 <sup>th</sup> OCONUS Tour Billet: CMC/SEA/Dept LCPO. Duty: Afloat Unit (CVN) Afloat Staff, OCONUS NCTAMS/NCTS/NIOC. Qualification: CMC.
20-23	ITCM ITCS ITC	21.1 Yrs 16.9 12.8	CWO, CMC, CSC	36	3 <sup>rd</sup> CONUS Tour Billet: SEA/Dept LCPO/ISSM. Duty: Staff Duty/NCTAMS/NCTS/NIOC/ CID/Spec War. Qualification: CMC/CSC.
16-20	ITCS ITC IT1	16.9 Yrs 12.8 8.7	LDO, CWO, OCS, MECP, CSC, RTC	36	3 <sup>rd</sup> OCONUS Tour Billet: Dept or Div LCPO/LPO /ISSM/JTF Spectrum Mgmt (NEC 2302). Duty: Diverse Afloat Platform/ Afloat Staff/Sea Special Programs/OCONUS NCTAMS/ NCTS/NIOC. Qualification: CSC.
12-16	ITCS ITC IT1	16.9 Yrs 12.8 8.7	LDO, CWO, OCS, MECP, CSC, RTC	36	2 <sup>nd</sup> CONUS Tour Billet: Instructor/Div LCPO/ LPO/ ISSM (NEC 2779), Frequency Manager (NEC 2301). Duty: NCTAMS/NCTS/NIOC CID/ATG/Operational Staff/NCU. Qualification: Warfare, MTS.
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8-12	ITC IT1 IT2	12.8 Yrs 8.7 3.7	LDO, RTC, MECP	48/36	2 <sup>nd</sup> OCONUS Tour Billet: LCPO/LPO/WCS/Comm Support Tech/AIS Advanced Network Analyst (2781)/ Network Security & Vulnerability Tech (2780)/ NSW Comm Tech (NEC 9613). Duty: Afloat Unit/OCONUS NIOC/NCTS/Spec War/NCU. Qualification: Warfare (unit specific).
4-8	IT1 IT2 IT3	8.7 Yrs 3.7 2.4	STA-21, OCS, MECP	42/36	1 <sup>st</sup> CONUS Tour Billet: WCS/Tech Control/AIS Help Desk (NEC 2379)/Tactical Suport Comms (NEC 2375)/ SYSADM (NEC 2791). Duty: NCTAMS/NCTS/NIOC/NCU. Qualification: Warfare (unit specific).
1-4	IT2 IT3	3.7 Yrs 2.4	Naval Academy, NROTC	42/36	1 <sup>st</sup> Afloat/OCONUS Tour Billet: Tech Control/ADP/ Transmission System Tech (NEC 2379)/GCCS-M 4.X/ 4.0.3 (NEC 2710/2766). Duty: Afloat Unit/OCONUS NCTAMS/NCTS/ NIOC. Qualification: Warfare (unit specific).
1+/-	IT3 ITSN ITSR Accession Training	9 Months			Recruit Training and all schools or training events required to be completed prior to reporting to their first operational command.
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Notes:

1. While there are many challenging assignments in the IT community, deployable Naval Special Warfare support assignments continue to be the most arduous. These assignments count as sea duty due to their high OPTEMPO environment. These billets are in support of the Naval Special Warfare Development Group, SEAL teams, NSW Units, Special Boat Units, and EOD Units.

2. Sea duty assignments are also demanding and provide IT Sailors with a more conventional career path. Traditional career enhancing sea duty tours should include leadership positions such as LPO, department/division LCPO, Numbered Fleet Staff/Strike Group Staff. Challenging command-level collaterals and other qualifications that support command mission, and a diversity in platforms should also be taken into consideration.



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3. Career enhancing shore tours should be positions in which enlisted leaders develop subordinates and mentor them in proper career progression with emphasis on continuing technical and leadership development. IT leadership-intensive shore duty billets are CID LCPO, Rating Assignments Detailer, NCTAMS/NCTS LCPO, NIOC, NSW support, and Staff duty.

4. IT rating has a Sea/Shore Flow of INUS/OUTUS. First tour accession Sailors are expected to go to an OUTUS/SEA tour upon completion of IT A School. If no OUTUS or Sea Duty billets are available and the first tour is INUS then that INUS tour is expected to be 24 months.