

WCPC: Silicon Valley and overseas



Benefits of joining WCPC

- **FREE** training in Windows and Unix/Linux programming, CCNA, offensive cyber and cyber warfare, cyberspace planning, CISSP, security concepts, incident response, and more.
- Located near Silicon Valley; only Reserve Cyber element with an overseas presence.
- Network with Joint Cyber professionals working for Fortune 500 companies, US Government, Defense Industrial Base, and founder/CEOs of their own companies.
- Participate in Cyber exercises throughout the US and worldwide (Europe/Korea).
- Missions to support Army Cyber Command and Reserve units

Who are we looking for?

- **Aptitude.** Experience, mental fortitude, or smart thinkers who understand IT, programming, applications, computer languages, or hardware/software engineering.
- **Attitude.** Proactive with your own learning, a problem-solver, and a desire to attend **FREE** advanced training. Works well with others, open to new ideas, and open to new ways of doing things.

Minimum requirements

- US citizen
- At least Secret clearance
- STEM degree or IT certifications

Good news! Cyber is now accepting direct Cyber commissioning packets for civilians.

Go to:

<https://www.goarmy.com/army-cyber/cyber-direct-commissioning-program.html> for more information or text "cyberspace" to 22828.

Contact info:

- Officers: MAJ Booker, (925) 875-4131
- Warrants: CW3 Bell, (925) 479-3491
- Enlisted: SFC Miller, (925) 479-3477

Go West!



The Gold Standard

Commander LTC Erickson
Sergeant Major SGM Rulo

CPT 188



CPT 189



The Western Cyber Protection Center (WCPC) provides trained and ready Cyber Protection Teams (CPTs) to enable Cyberspace Operations in support of Army, Combatant Commands, Department of Defense, and Interagency operations worldwide.

A Brief History of Cyber

- 2010: Cyber space designated a warfighting domain – land, sea, air, space, and cyber
- May 2010: USCYBERCOM achieves IOC
- Oct 2010: ARFORCYBER designated ARCYBER
- Oct 2016: ARIOC designated Army Reserve Cyber Operations Group (ARCOG) with 10 Reserve CPTs
- May 2018: USCYBERCOM elevated to Unified Combatant Command
- Dec 2018: First ARCOG CPT achieves IOC
- Aug 2019: ARCOG designated Army Reserve Cyber Protection Brigade (ARCPB)
- End of 2020: WCPC CPT 188 achieves IOC
- 2020: ARCYBER moves to Fort Gordon, GA
- 2028: ARCYBER transform to Army Information Warfare Command
- 2028: New information warfare doctrine – Cyber, EW, and IO

WCPC role in the Cyber Mission Force

- The CMF is CYBERCOM's unit of action
- The ARCPB is a Brigade HQ and the Reserve Element of the CMF
- WCPC one of five BN-equivalent units within ARCPB
- WCPC commands two Cyber Protection Teams – CPT 188 and CPT 189
- WCPC executes its CPT mission
 - Defend the DOD Information Network
 - Protect priority missions
 - Prepare cyber forces for combat

Typical Battle Assembly for a CPT

Saturday Battle Assembly

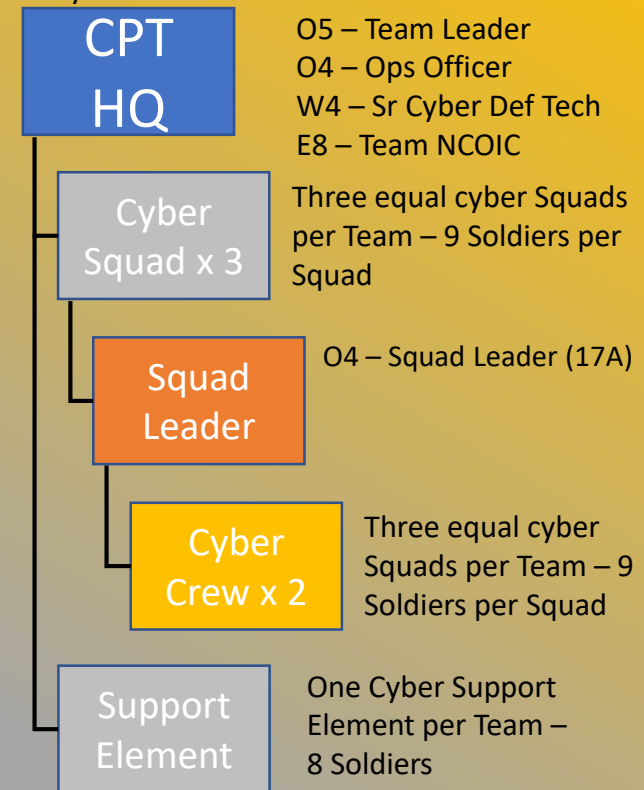
- 0630: Sign-in
- 0700: First formation and PT
- 0800: Personal hygiene & Breakfast
- 0900: In-brief and open-source intel brief
- 1030: Load computers with tools; prepare for training
- 1200: Lunch
- 1300: Cyber tool training (Python)
- 1500: Squad leader's time
- 1630: Final formation
- 1800: Commander's Call with unit

Sunday Battle Assembly

- 0630: Sign-in
- 0700: First formation and PT game
- 0800: Personal hygiene & Breakfast
- 0900: Command line training (Linux and/or Windows)
- 0900: Cmd & Staff with key leaders
- 1100: Professional development
- 1200: Lunch
- 1300: Cyber toolset training (Nmap, Wireshark, OpenVAS, ELK, Security Onion, etc)
- 1500: Debrief; return equipment
- 1630: Final formation

Cyber Protection Team Composition

One Cyber Protection Team – 39 total Soldiers



Required Cyber training

MOSQ courses:

- Enlisted: 17C10 (44 wk), 17C SLC (3 wk), 17C ALC (3 wk)
- Warrant: 170A WOBC (20 wk), 170 WOAC (16 wk)
- Officer: 17A BOLC (37 wk), 17A CCC (22 wk)

Pipeline training:

- Intermediate Cyber Core (9 wk)
- CPT Squad Methodologies (6-8 wk)

Certifications (Optional): CompTia, SANS/GIAC, CCNA, CISSP, CEH, etc