



Gary Brown is a Senior Legal Advisor for the Department of Defense. He was Professor of Cyber Security at Marine Corps University, Quantico, Virginia from 2015-2017. Previously he served as Head of Communications and Congressional Affairs for the Washington Delegation, International Committee of the Red Cross (ICRC); he was with the ICRC from 2012-2015. Prior to joining the ICRC, he served 24 years as a judge advocate with the United States Air Force. Colonel Brown deployed twice to the Middle East during his Air Force career, the second time for a year at the Combined Air Operations Center, Southwest Asia as the senior legal advisor for combat

air operations in Afghanistan and Iraq. In his final military assignment he was the first senior legal counsel for U.S. Cyber Command, Fort Meade, Maryland, where he served for three years.

Colonel Brown speaks on cyber operations law and policy, and has authored several articles related to cyber warfare, including "Spying and Fighting in Cyberspace," *Journal of Nat'l Security Law & Policy* (2016), "Easier Said Than Done: Legal Reviews of Cyber Weapons," *Journal of Nat'l Security Law & Policy* (2014) (coauthor), "Why Iran Didn't Admit Stuxnet Was an Attack," *Joint Forces Quarterly* (2011), and "On the Spectrum of Cyberspace Operations," *Small Wars Journal* (2012) (coauthor). He was the official U.S. observer to the drafting of the *Tallinn Manual on the International Law Applicable to Cyber Warfare* (2013), and is a member of the International Group of Experts that authored the second edition of the *Tallinn Manual*.

Among other cyber-related projects, Colonel Brown has been active in the educational uses of cyber wargames, consulting on the design of games to train, and advocating the inclusion of law of armed conflict concepts in recreational games. He was the on-camera law of cyber warfare expert in the documentary film *Zero Days*, and has been interviewed on *NBC Nightly News* and National Public Radio's *All Things Considered*. Colonel Brown has a law degree from the University of Nebraska and an LL.M. in international law from Cambridge University.