

Abir Ray is the founder and CEO/CTO of Expression Networks LLC. He is the principal software architect for DISA's Joint Spectrum Data Repository and Electromagnetic Battle Management (MVCR1) programs. He has a bachelor's degree from the University of Virginia in Interdisciplinary Studies, master's degrees from Harvard University and Cornell University in Software and Systems Engineering and is currently completing his Doctor of Engineering at the George Washington University.

As CTO of Expression Networks LLC, Mr. Ray oversees all its technical efforts in support of the Federal Government to include programs at the Defense of Defense, Department of Justice, and Department of State. He led the modernization of multiple spectrum operations program within the Department of Defense from the spectrum certification process and the automation of joint electromagnetic spectrum operations. He has presented on behalf of the Department to industry and foreign governments alike, representing DoD interests.

Under his leadership, Expression Networks has been selected by Inc Magazine's 5000 award every year from 2018 on, by Washington Technology as #1 in its Fast 50 of fastest growing businesses in 2018. Expression Networks is a portfolio company of Enlightenment Capital, an Aerospace, Defense & Government focused private equity firm based in the Washington, DC area.