



Center for Strategic and Budgetary Assessments

**IN THE NEWS**

## **Pentagon Plans for 'Doomsday' Artillery Shell Containing an Electromagnetic Pulse Weapon Powerful Enough to Cripple an Entire City's Electronics Revealed**

January 18, 2017 | *Daily Mail*

By: Cheyenne Macdonald

Related Experts: Bryan Clark, Mark Gunzinger

The Center for Strategic and Budgetary Assessments says the technology is 'one of the most critical operational domains in modern warfare.' However, it concluded 'unfortunately, 'failed to keep pace' is an appropriate description of the Department of Defense's (DoD) investments in EMS warfare capabilities over the last generation.' The report, 'Winning the Airwaves: Regaining America's Dominance in the Electromagnetic Spectrum', added the technology will become as revolutionary as smartphones. 'In the same way that smartphones and the Internet are redefining how the world shares, shops, learns, and works, the development and fielding of advanced sensors and networking technologies will enable militaries to gain significant new advantages over competitors that fail to keep pace,' it says.