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Open Source Intelligence within Dense Urban Environments

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Abstract: Megacities are cities with a population of over ten million people, and these operational environments are vital to understanding the strength of a nation. Military operations in the future will begin to focus on these key centers of gravity, and it is important for military intelligence personnel to be prepared to break down the factors of stability within a megacity to develop specific strategies to help augment the effort to win our nations wars. In order to achieve this optimal breakdown of a dense urban population, the U.S. Military has developed an acronym called PMESII, which outlines six key indicators of a nation's stability. By collecting, transforming, and displaying different streams of open source information into a readily available interface, leaders of military operations will be able to prepare themselves for any mission they undertake.

Keywords: Dense Urban Environment, Open Source Intelligence (OSINT), Operational Variables, Stability Indicators