Abstract

Internet shutdowns have increasingly become a tactic employed by governments worldwide to restrict press freedom. This research aims to investigate potential and existing efficient methods for maintaining journalism during internet shutdowns, based on in-depth interviews with three experts and eight journalists from regions affected by shutdowns. The results show that common challenges journalists face during shutdowns include difficulties in communicating with different parties, and increased government oppression. The findings highlight several technological solutions, such as the use of different tools, as well as the potential of satellite technology as an alternative source of internet. Regarding nontechnological circumvention, journalists emphasized the importance of maintaining a network within both locally and internationally, as well as setting up contingency plans in advance. Given the difficulties in circumventing a full shutdown, journalists stressed the importance of recording and archiving news events. There is no one-size-fits-all solution to shutdowns; effective strategies depend on various factors such as the scale and local laws regarding certain technologies. The international communities are encouraged to engage with locals, and to continue developing circumvention tools to address the ever-changing political and technical landscape. Methods for categorizing internet shutdowns should also be reviewed to more effectively identify solutions.