The legal frameworks that protect the confidential sources of journalism internationally are essential to reporting information in the public interest – information that may otherwise never come to light. However, these frameworks are under significant strain in the digital age, and there’s now a need to revise and strengthen them - or introduce them where they don’t exist.

These are the emerging findings of global research into the state of journalistic source protection, undertaken for UNESCO by the author Julie Posetti for the World Editors Forum (within the World Association of Newspapers and News Publishers, WAN-IFRA), with funding from Sweden, and support from the University of Wollongong.
The forthcoming study maps changes over the past eight years in protections for the confidentiality of sources of journalism. The research has contributed to a global examination of Internet-related issues, as requested by UNESCO’s 195 Member States.  

The investigation responds in part to acknowledgement in both the UN General Assembly and the UN Human Rights Council of “the particular vulnerability of journalists to becoming targets of unlawful or arbitrary surveillance or interception of communications in violation of their rights to privacy and to freedom of expression”. 

More than 100 countries had some form of source protection framework in place in 2007, according to the 2014 UNESCO report titled World Trends in Freedom of Expression and Media Development. In this new study, 121 states were reviewed, and in many of the countries studied it was found that legal source protection frameworks are being actually or potentially:

- Eroded by national security and anti-terrorism legislation,
- Undercut by surveillance – both mass and targeted,
- Jeopardised by mandatory data retention policies and pressure applied to third party intermediaries (like ISPs, telcos, search engines, social media platforms) to release data,
- Outdated when it comes to regulating the collection and use of digital data. (Examples are: the admissibility, in court, of information recorded without consent between a journalist and a source; the extent to which existing source protection laws also cover digitally stored material gathered by journalistic actors).

The study also found that source protection frameworks are challenged by questions about entitlement to claim protection, such as: “Who is a journalist?” and “What is journalism?” — which are matters that increasingly require case-specific assessments.

1 Resolution 52 of the 37th General Conference of UNESCO, 2013, requested a comprehensive study on Internet-related issues in the four areas of (i) access to information and knowledge, (ii) freedom of expression, (iii) privacy and (iv) ethics. An 18-month global multi-stakeholder consultation produced this research and recommendations, published as Keystones to foster Knowledge Societies. Access to information and knowledge, Freedom of Expression, Privacy, and Ethics on a Global Internet, http://bit.ly/1QP1KFH


BUILDING DIGITAL SAFETY FOR JOURNALISM
A Survey of Selected Issues

Internet companies play a key mediating role between authors of content and audiences. This UNESCO publication provides in-depth analysis on how “Internet intermediaries” impact on freedom of expression and privacy.

Fostering Freedom Online: The Role of Internet Intermediaries

COMPANION STUDIES
Where source protection is compromised, the impacts can include:

- pre-publication exposure of journalistic investigations which may trigger cover-ups, intimidation, or destruction of information,
- revelation of sources’ identities with legal or extra-legal repercussions on them,
- sources of information running dry,
- self-censorship by journalists and citizens more broadly.

Many journalists are now adapting their work in an effort to shield their sources from exposure, sometimes even seeking to avoid electronic devices and communications altogether. However, while such tactics do help, they may be insufficient if legal protections are weak, encryption is disallowed, and sources themselves are unaware of the risks.

If confidential sources are to confidently make contact with journalists, the study proposes four conditions:

- Systems for transparency and accountability regarding data retention policies and surveillance (including both mass surveillance and targeted surveillance) – as recommended by the UN General Assembly,
- Steps taken by States to adopt, update and strengthen source protection laws and their implementation for the digital era,
- Training of journalistic actors in digital safety and security tactics,
- Efforts to educate the public and sources in Media and Information Literacy, including secure digital communications.

The study concludes that editors and publishers can play an important role in promoting public understanding of these issues, and in advocating for change at all levels.

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UN General Assembly Resolution A/RES/69/166 on the Right to Privacy in the Digital Age

UNESCO’s work to support the safety of journalists and their sources is part of the Organization’s leading role in:

- World Press Freedom Day, every 3 May
- the UN Plan of Action on the safety of Journalists and the Issue of Impunity
- International Day to End Impunity for Crimes Against Journalists, every 2 November

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The Riga Declaration:

Calls on UNESCO Member States to “ensure that surveillance and data collection regimes show respect for the privacy of journalists and protect the confidentiality of sources” World Press Freedom Day conference statement, 3-4 May 2015.

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"Journalists must be able to rely on the privacy, security and anonymity of their communications. An environment where surveillance is widespread, and unlimited by due process or judicial oversight, cannot sustain the presumption of protection of sources.”

UN Special Rapporteur
Frank La Rue, 2013

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COMPANION STUDIES

World Trends in Freedom of Expression and Media

Recent evolutions have impacted on media freedom, independence, pluralism and journalist safety. This analysis also covers the issues of gender and of global media.

Keystones to foster inclusive Knowledge Societies

A two-year global consultation yielded significant insights into the major Internet issues of our time, as well as key proposals for UNESCO’s role regarding Internet issues.
A major output of the study is a 11-point assessment tool for measuring the effectiveness of legal source protection frameworks in the digital era. In terms of this, a model framework should:

1. Recognise the value to the public interest of source protection, with its legal foundation in the right to freedom of expression (including press freedom), and to privacy. These protections should also be embedded within a country’s constitution and/or national law;

2. Recognise that source protection should extend to all acts of journalism and across all platforms, services and mediums (of data storage and publication), and that it includes digital data and meta-data;

3. Recognise that source protection does not entail registration or licensing of practitioners of journalism;

4. Recognise the potential detrimental impact on public interest journalism, and on society, of source-related information being caught up in bulk data recording, tracking, storage and collection;

5. Affirm that State and corporate actors (including third party intermediaries), who capture journalistic digital data must treat it confidentially (acknowledging also the desirability of the storage and use of such data being consistent with the general right to privacy);

6. Shield acts of journalism from targeted surveillance, data retention and handover of material connected to confidential sources;

7. Define exceptions to all the above very narrowly, so as to preserve the principle of source protection as the effective norm and standard;

8. Define exceptions as needing to conform to a provision of “necessity” and “proportionality” — in other words, when no alternative to disclosure is possible, when there is greater public interest in disclosure than in protection, and when the terms and extent of disclosure still preserve confidentiality as much as possible;

9. Define a transparent and independent judicial process with appeal potential for authorised exceptions, and ensure that law-enforcement agents and judicial actors are educated about the principles involved;

10. Criminalise arbitrary, unauthorised and wilful violations of confidentiality of sources by third party actors;

11. Recognise that source protection laws can be strengthened by complementary whistleblower legislation.
Women journalists face additional risks in the course of their work – on and offline. In the physical realm, these risks can include sexual harassment, physical assault and rape. In the digital sphere, acts of harassment and threats of violence are rampant. Similarly, female sources face increased risks when acting as whistleblowers or confidential informants.

These issues manifest in several ways as regards the issue of source protection in the digital era:

1) Women journalists face greater risks in dealing with confidential sources

2) Women sources face greater physical risks in encounters with journalists and in revealing confidential information.

3) The physical risks confronted by women journalists and sources in the course of confidential communications may require reliance on digital communications

4) Secure digital communications defences, including encryption, are arguably even more necessary for female journalists and sources

Specific factors for consideration

1) Female journalists and sources need to be able to communicate digitally

Female journalists working in the context of reporting conflict and organised crime are particularly vulnerable to physical attacks, including sexual assault, and harassment. In some contexts, their physical mobility may be restricted due to overt threats to their safety, or as a result of cultural prohibitions on women’s conduct in public, including meeting privately with male sources. Therefore, women journalists need to be able to rely on secure non-physical means of communication with their sources.

Women sources may face the same physical risks outlined above – especially if their journalistic contact is male and/or they experience cultural restrictions, or they are working in conflict zones.
Additionally, female confidential sources who are domestic abuse victims may be physically unable to leave their homes, and therefore be reliant on digital communications.

These factors present additional challenges for women journalists and sources, in regard to maintaining confidentiality in the digital era.

2) **Digital safety and security are paramount for both female journalists and sources**

Women journalists need to be able to rely on secure digital communications to ensure that they are not at increased risk in conflict zones, or when working on dangerous stories, such as those about corruption and crime. The ability to covertly intercept and analyse journalistic communications with sources increases the physical risk to both women journalists and their sources in such contexts. Encrypted communications and other defensive measures are therefore of great importance to ensure that their movements are not tracked and the identity of the source remains confidential.

The risks of exposure for confidential sources are magnified for female whistleblowers. Therefore, they need to be able to have access to secure digital communications methods to ensure that they are at minimum risk of detection and unmasking. They also need to have confidence in the ability to make secure contact with journalists to ensure that stories affecting women are told – secure digital communications can be an enabler for women’s participation in public interest journalism. They can also help to avoid magnifying the ‘chilling’ of investigative journalism dependent upon female confidential sources. Also needed are strong legal protections for confidentiality, which are applied in a gender-sensitive manner especially in regard to judicial orders compelling disclosure.

3) **Online harassment and threats**

Journalists and sources using the Internet or mobile apps to communicate face greater risk of gendered harassment and threats of violence. These risks need to be understood and mitigated to avoid further chilling women’s involvement in journalism – as practitioners or sources.

4) **Summary**

Strong source protection laws which respond to the challenges of the digital age discussed at length in this Study can help to avoid the chilling of women’s involvement in investigative journalism that is dependent upon confidential sources. They can assist in empowering women’s participation in accountability reporting that addresses social and development needs, such as systemic failures in public utilities and services, corruption and organised crime.

*The research was undertaken for UNESCO by the author Julie Posetti for the World Editors Forum (within the World Association of Newspapers and News Publishers, WAN-IFRA), with funding from Sweden, and support from the University of Wollongong.*

*Disclaimer: The opinions and findings are those of the author, and do not commit UNESCO or Sweden.*