

INDONESIA: DIGITAL SECURITY PRACTICES

During our research for **Ground Safe**, we deployed an online survey through our partners to gather empirical data about digital security needs and practices. Human rights defenders were surveyed to learn about their digital security practices, thoughts, and concerns.

The data presented below comprises responses from 90 journalists, activists, and digital rights advocates living and working in Indonesia.

Perceived Risk Level

Online Surveillance **65%**

Imprisonment **52%**

Doxing **51%**

Hate Speech **50%**

Email

94% use **GMAIL**
23% use **YAHOO**
23% use **PROTONMAIL**
11% use **OUTLOOK**

SECURE STORAGE

How often on device storage is encrypted

42% Encrypted **27%** Unencrypted **31%** Unsure

Video Calls

Most people use WhatsApp and Zoom for video calls. Over 50% of people use WhatsApp multiple times a day, and 25% of people use Zoom every day.

PGP

22% Use **PGP** to encrypt their emails

29% Don't use **PGP** at all

31% Don't know how to use **PGP**

18% Aren't sure if they are using **PGP**

Safety through anonymity & encryption

90%

Believe encrypted communications are important for their safety

74%

Believe anonymous communications are important for their safety

Instant Messaging Daily Use

98% Use **WHATSAPP**
20% Use **TELEGRAM**
19% Use **SIGNAL**
12% Use **WIRE**

Tools & strategies that improve digital security: FREQUENCY OF USE

Rarely **51%**

Often **28%**

14% Never

7% Always

45% Are **NOT** confident using secure tools