



Written by **Derek Caelin** and **Bejoy Joseph George**

#### ABOUT THE PRIVACY ONLINE TOOLKIT

This guide is for activists and members of civil society who are concerned about protecting their communications and browsing activity when using the Internet. This document will explain the basic process of determining who is threatening the reader and how, as well as the various things the reader can do to increase the privacy of their behavior online. Because everyone deserves to be able to use the Internet safely,

no matter their level of technological skill, the authors have made a conscious effort to present the following information as simply and approachably as possible.

*Note:* Individuals and organizations who face security and privacy concerns should work with a digital security trainer to address challenges. This book will discuss some general best practices, but your own security and privacy strategy should be developed to meet your specific needs.

That being said, this guide will introduce you to a number of practices and tools you can take to protect your communications online. We'll start with Threat Modeling - a process by which the security threats are anticipated and the way you can structure a plan to address them. After that we'll discuss Privacy in Communication, and describe the way that a message travels through the Internet, the nature of encryption, and the various tools you might use to communicate securely. Next, we'll discuss Privacy in Browsing the Web: the value of encryption for websites and the various browsers and other tools you might use to protect yourself online. As an addendum, we'll also discuss a few elements of digital security that will help you to protect your accounts: two-factor authentication, phishing, and password managers. We hope this will be a useful introduction for users to practices that will help improve their safety in an increasingly digital world.