

An Introduction to Hacking and Crimeware

A Pocket Guide

Victoria Loewengart



IT Governance Publishing

**An Introduction to
Hacking and Crimeware
A Pocket Guide**

An Introduction to Hacking and Crimeware

A Pocket Guide

VICTORIA LOEWENGART



IT Governance Publishing

Every possible effort has been made to ensure that the information contained in this book is accurate at the time of going to press, and the publisher and the author cannot accept responsibility for any errors or omissions, however caused. Any opinions expressed in this book are those of the author, not the publisher. Websites identified are for reference only, not endorsement, and any website visits are always at the reader's own risk. No responsibility for loss or damage occasioned to any person acting, or refraining from action, as a result of the material in this publication can be accepted by the publisher or the author.

Apart from any fair dealing for the purposes of research or private study, or criticism or review, as permitted under the Copyright, Designs and Patents Act 1988, this publication may only be reproduced, stored or transmitted, in any form, or by any means, with the prior permission in writing of the publisher or, in the case of reprographic reproduction, in accordance with the terms of licences issued by the Copyright Licensing Agency. Enquiries concerning reproduction outside those terms should be sent to the publisher at the following address:

IT Governance Publishing
IT Governance Limited
Unit 3, Clive Court
Bartholomew's Walk
Cambridgeshire Business Park
Ely
Cambridgeshire
CB7 4EH
United Kingdom

www.itgovernance.co.uk

© Victoria Loewengart 2012

The author has asserted the rights of the author under the Copyright, Designs and Patents Act 1988, to be identified as the author of this work.

First published in the United Kingdom in 2012
by IT Governance Publishing.

ISBN 978-1-84928-329-8

PREFACE

I hope you find this short pocket guide an educational and interesting read. This pocket guide is an introduction into the dark world of the business of cybercrime. It is not an in-depth analysis of malicious software code, but rather a foundation level overview to make you, the reader, aware of the existence of this world.

The information for this pocket guide came from many sources, including the Internet, “deep web” (i.e. subscription content), trade conferences, trade literature, and academic publications. I am also fortunate to have many friends who are information security professionals, and who were very kind in sharing their insights with me. This pocket guide is not just a compilation of information, but also a summary and analysis. I hope it whets your appetite enough to want to learn more about this subject.

Thank you!

Victoria

ABOUT THE AUTHOR

Victoria Loewengart has over 25 years' experience in all facets of "cyberspace" development, management, and exploration. She provided software solutions for business, federal government, research and development, and military organizations.

For most of her 25-year career Victoria worked in support of military and intelligence agencies and became fascinated with intelligence collection, analysis, cybersecurity, and counterintelligence techniques and technologies.

Currently Victoria is a partner/co-founder of AKOTA Technologies (www.akotatech.com) and Technology and Business Insider (TBI) (www.insidertalk.net).

Victoria is an Intelligence Studies scholar. She has conducted extensive research of the issues that affect intelligence and defense communities, including intelligence collection, cybersecurity, and competitive intelligence. Her articles have appeared in *BATTLESPACE TECHNOLOGIES* magazine (www.battle-technology.com).

Victoria is a bilingual Russian/English speaker. She conducts research in both languages with equal ease.

She has two brilliant college student daughters, and she lives in Columbus, OH, USA with her husband and her dog.