

# The basics of information security : understanding the fundamentals of InfoSec in theory and practice

Andress, Jason, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20374508&lokasi=lokal>

---

## Abstrak

### Summary :

The Basics of Information Security will provide the reader with a basic knowledge of information security in both theoretical and practical aspects. We will first cover the basic knowledge needed to understand the key concepts of information security, discussing many of the concepts that underpin the security world. We will then dive into practical applications of these ideas in the areas of operations, physical, network, operating system, and application security. Book Audience This book will provide a valuable resource to beginning security professionals, as well as to network and systems administrators. The information provided on can be used develop a better understanding on how we protect our information assets and defend against attacks, as well as how to apply these concepts practically"-- Provided by publisher.

### Contents

Machine generated contents note: Introduction What is Information Security? Identification and Authentication Authorization and Access Control Auditing and Accountability Cryptography Legal and Regulatory Issues Operations Security Human Element Security Physical Security Network Security Operating System Security Application Security.