How Email Works.

Camboard

This full color illustrated guide shows how electronic mail works.
We start with the basics of sending an email to a mail server, with SMTP and POP3 explained.
Mail Relays such as the Mail Submission Agent (MSA) and the Mail Transfer Agent (MTA) are described.

How Email Works shows how email is broken up, into data packets. Illustrates routers and network switches, moving email through the internet, to the recipients mail server.

The book shows simple encryption of emails to tackle hackers
This book finishes with spam, and how internet service providers, use router configuration code to stop spam travelling to mail servers.

This full-color, fully illustrated guide to the world of email systems is ideal for computer science curriculums.

How Email Works.

Contents

Chapter 1

Send Email.
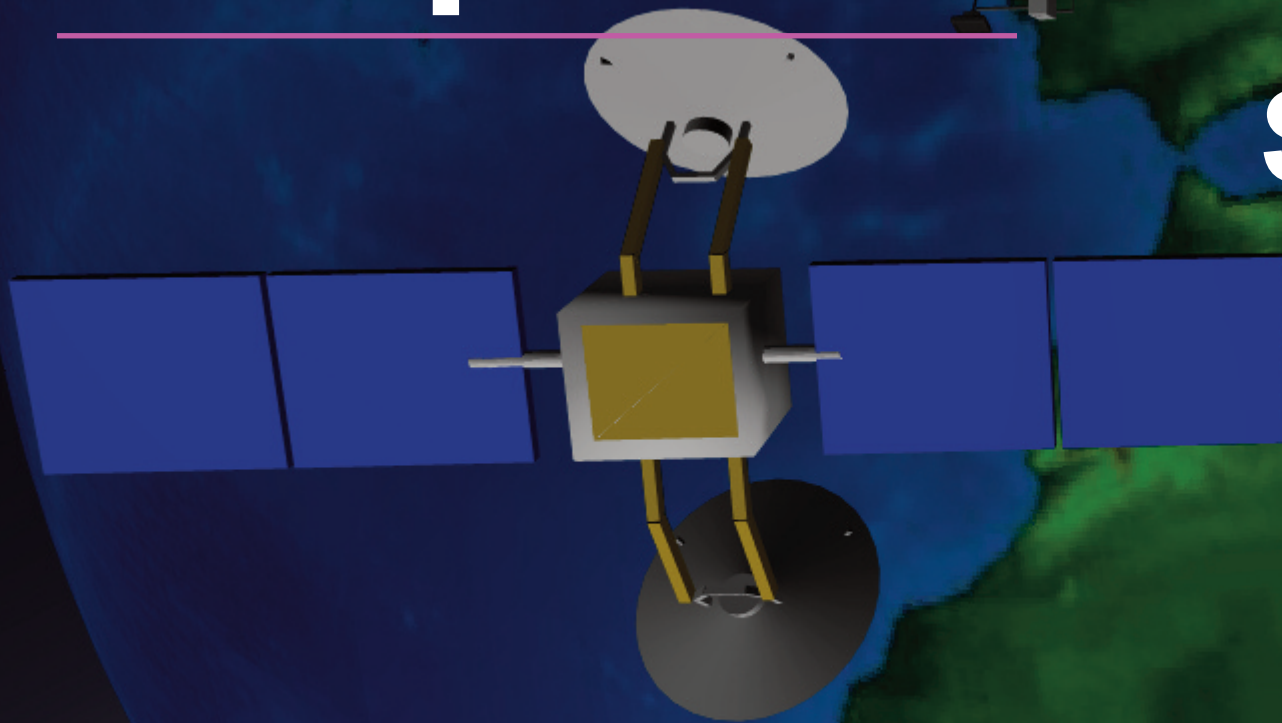
Electronic Mail

Electronic mail better known as email is one of the most used parts of the Internet.
With email you can send messages to anyone connected to the internet.

Email

Message

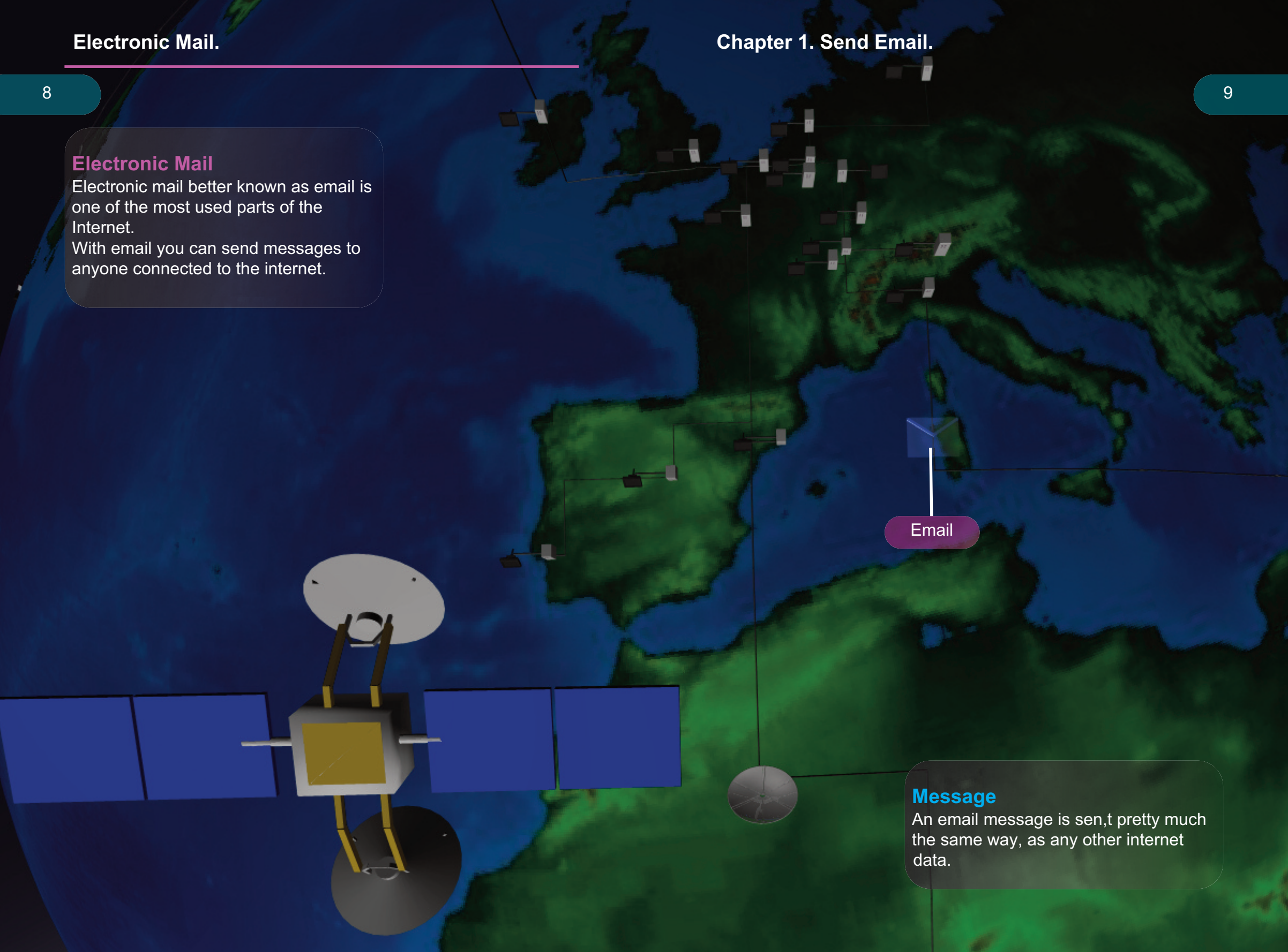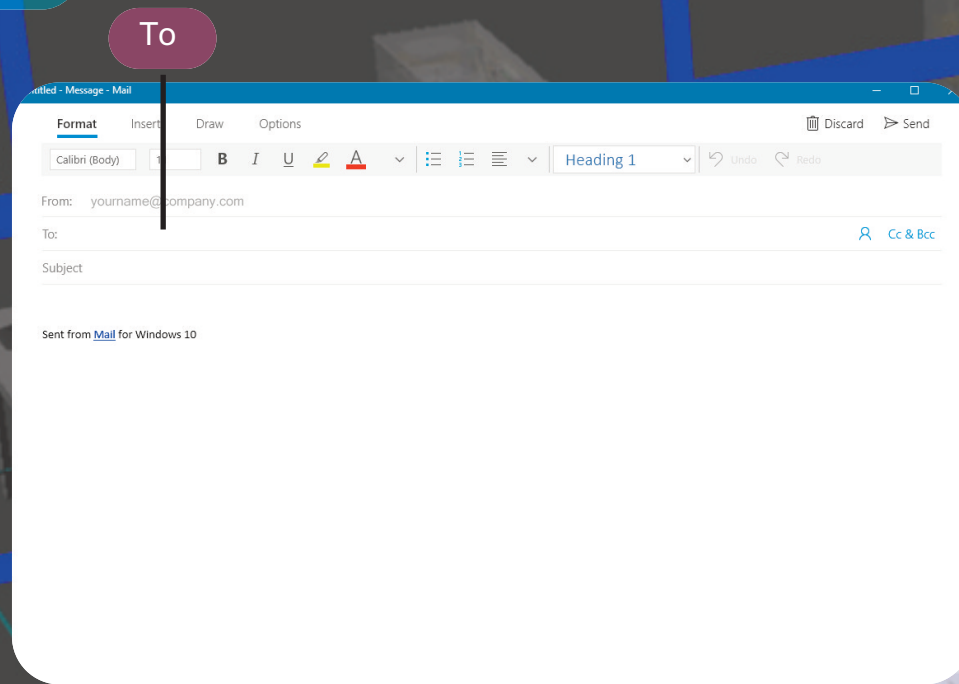An email message is sen,t pretty much the same way, as any other internet data.

To

Untitled - Message - Mail

| Format | Insert | Draw | Options | | Discard | Send |

Calibri (Body) | B | I | U | | A | | Heading 1 | Undo | Redo

From: yourname@company.com

To: | Cc & Bcc

Subject

Sent from Mail for Windows 10

Email client

Mail

The Email is created on your computer, using an email client. On a Windows PC this would be typically the Mail client included with Windows.

To create an email click on New Mail. An email requires the email address of the receiver of the email. This is typed into the To: box.