



AW & BUSINESS

# **Electronic Commerce**

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#### **Preface**

Electronic Commerce explores how the development of an electronic, or cyber-based, infrastructure affects how business is conducted generally. Developments in information technology—not only the Internet, but also the technology of managing and analyzing information—have a significant effect on almost everything about commercial transactions. Electronic Commerce, therefore, covers a broad spectrum of topics. Portions of this book focus on developing business and technology practices, even where there are not yet significant statutory, case law, or regulatory developments. Our goal is to acquaint you with the major topics that you are likely to encounter in practice, representing clients in business transactions in an electronic context.

Part I discusses the infrastructure of electronic commerce, with chapters on *Setting Up Shop in Cyberspace* and *Rights in Personal Information*. Part II works through the major headings of a conventional commercial-transactions course, with chapters on *Sales of Goods, Licensing, Electronic Payments,* and *Lending in the Information Age*. Part III addresses problems of cross-border dispute resolution, a subject of particular relevance to Internet commerce given the flimsiness of geographic boundaries in cyberspace.

At each step, we consider how information technology has altered the effectiveness of old transactional forms, caused the development of new transactional forms, and raised new legal problems not adequately addressed under existing doctrine. We hope that a major feature of your Electronic Commerce course will be our Web site (http://law.umich.edu/ecommerce), where you can find updates reflecting the rapid pace of development, links to other sites of interest, and additional materials that deepen and expand the problem-based approach of the book. Among other things, it includes downloadable versions of the diagrams from this book, most of the material in the statutory supplement, and the material from the glossary discussed below.

Electronic Commerce does not assume any prerequisite courses on the part of the reader beyond the typical first-year law school curriculum. We also do not expect our reader to have a technical background. We define technical or industry-specific terms as we use them in context. In addition, we include a glossary of terms at the back of the book for reference.

Because we assume no background in such areas as trademarks, copyright, antitrust, or secured transactions, the exposition in several assignments lays down the foundations for understanding these areas. Sometimes, as a result, the breadth of coverage is challenging. We think the payoff is worthwhile: it will become apparent how many different areas of law are relevant to commercial transactions, and how advances in technology alter the contexts governed by those laws.

A major feature of *Electronic Commerce* is its problem-based assignment approach. Organized into separate, self-contained assignments, each is designed to provide enough material for one 60- to 75-minute class session. Unlike most law school textbooks, the assignments include no supplementary notes suggesting that the reader might profit by consulting cases, law review articles, or other secondary sources. The only thing needed to work through the assignments—besides this book, the statutory supplement, and an Internet connection (to view our companion Web site)—is imagination and curiosity.

Our goal at all points is to provide the reader with two things: the ability to see the grand structure of the systems that we cover, and the ability to pick up and use new systems that develop in the years to come.

Good luck. We hope that you enjoy studying the materials as much as we have enjoyed preparing them.

Ronald J. Mann Jane K. Winn

July 2002 Ann Arbor, Michigan Dallas, Texas

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