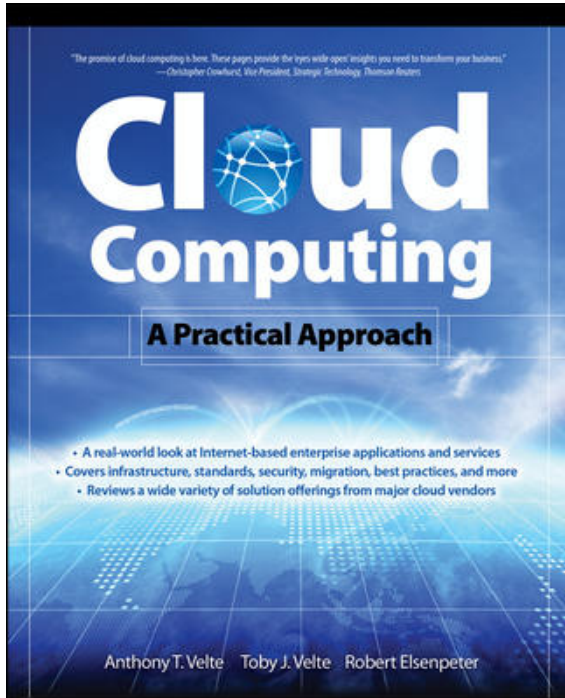


# Cloud Computing, A Practical Approach

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## Basic Details

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## Key Features and Benefits

*Cloud Computing: A Practical Approach* covers:

- Costs, benefits, security issues, regulatory concerns, and limitations
- Service providers, including Google, Microsoft, Amazon, Yahoo, IBM, EMC/VMware, Salesforce.com, and others
- Hardware, infrastructure, clients, platforms, applications, services, and storage
- Standards, including HTTP, HTML, DHTML, XMPP, SSL, and OpenID
- Web services, such as REST, SOAP, and JSON
- Platform as a Service (PaaS), Software as a Service (SaaS), and Software plus Services (S+S)
- Custom application development environments, frameworks, strategies, and solutions
- Local clouds, thin clients, and virtualization
- Migration, best practices, and emerging standards

## About the Author(s)

**Anthony T. Velte, CISSP, CISA**, is an award-winning author and cofounder of Velte Publishing, Inc. He is the coauthor, with Toby Velte, of *Microsoft Virtualization with Hyper-V* and four editions of *Cisco: A Beginner's Guide*.

**Toby J. Velte, Ph.D.**, is an international, bestselling, award-winning author of business technology articles and books and cofounder of Velte Publishing, Inc. He is part of Microsoft's North American practice focused on helping growing companies with their business and IT strategies.

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# Cloud Computing, A Practical Approach

and Toby Velte, of *Green IT: Reduce Your Information System's Environmental Impact While Adding to the Bottom Line*.

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**Chapter 3.** Your Organization and Cloud Computing

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**Chapter 5.** The Business Case for going Cloud (w/ case study)

### Section Two: Cloud Computing Technology

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infrastructure platforms, services standards, and storage.

- ❖ Cloud computing is a key component of the green IT movement as it represents a more efficient use of computing resources
- ❖ Google and Amazon have both launched successful cloud computing solutions

## Book Description/Additional Information

Economic pressures have forced companies to look to a new model of providing IT services. *Cloud Computing: A Practical Approach* offers a comprehensive review of this new paradigm of Internet-based enterprise applications and services.

This approachable guide begins with a broad introduction to cloud computing, and then covers currently available solutions and how organizations can benefit from their use. The book includes details on essential topics such as