# Handbook of Research on End-to-End Cloud Computing Architecture Design

Part of the Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series

Jianwen "Wendy" Chen (IBM, Australia), Yan Zhang (Western Sydney University, Australia) and Ron Gottschalk (IBM, Australia)
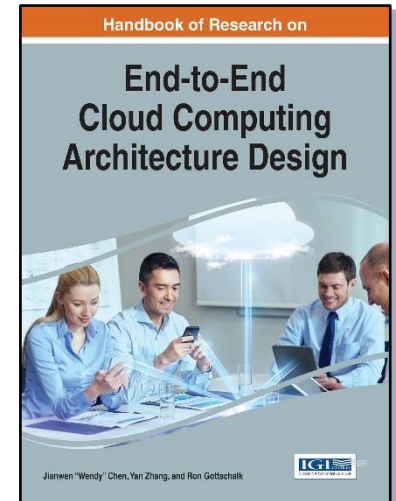


## Description:

Cloud computing has become integrated into all sectors, from business to quotidian life. Since it has revolutionized modern computing, there is a need for updated research related to the architecture and frameworks necessary to maintain its efficiency.

The **Handbook of Research on End-to-End Cloud Computing Architecture Design** provides architectural design and implementation studies on cloud computing from an end-to-end approach, including the latest industrial works and extensive research studies of cloud computing. This handbook enumerates deep dive and systemic studies of cloud computing from architecture to implementation.

## Readers:

This book is a comprehensive publication ideal for programmers, IT professionals, students, researchers, and engineers.

**ISBN:** 9781522507598        **Release Date:** September, 2016        **Copyright:** 2017        **Pages:** 504

## Topics Covered:

- Architectural Patterns
- Cloud Service Broker
- Data Encryption
- Data Storage Security
- DDOS Detection

- Enterprise Mobility
- Internet of Things
- Resource Management Techniques
- Service Cloud
- Service Management

**Hardcover + Free E-Book:**

**E-Book Only:**

**$325.00**

**$325.00**

## Order Information

Phone: 717-533-8845 x100
Toll Free: 1-866-342-6657
Fax: 717-533-8661 or 717-533-7115
Online Bookstore: www.igi-global.com