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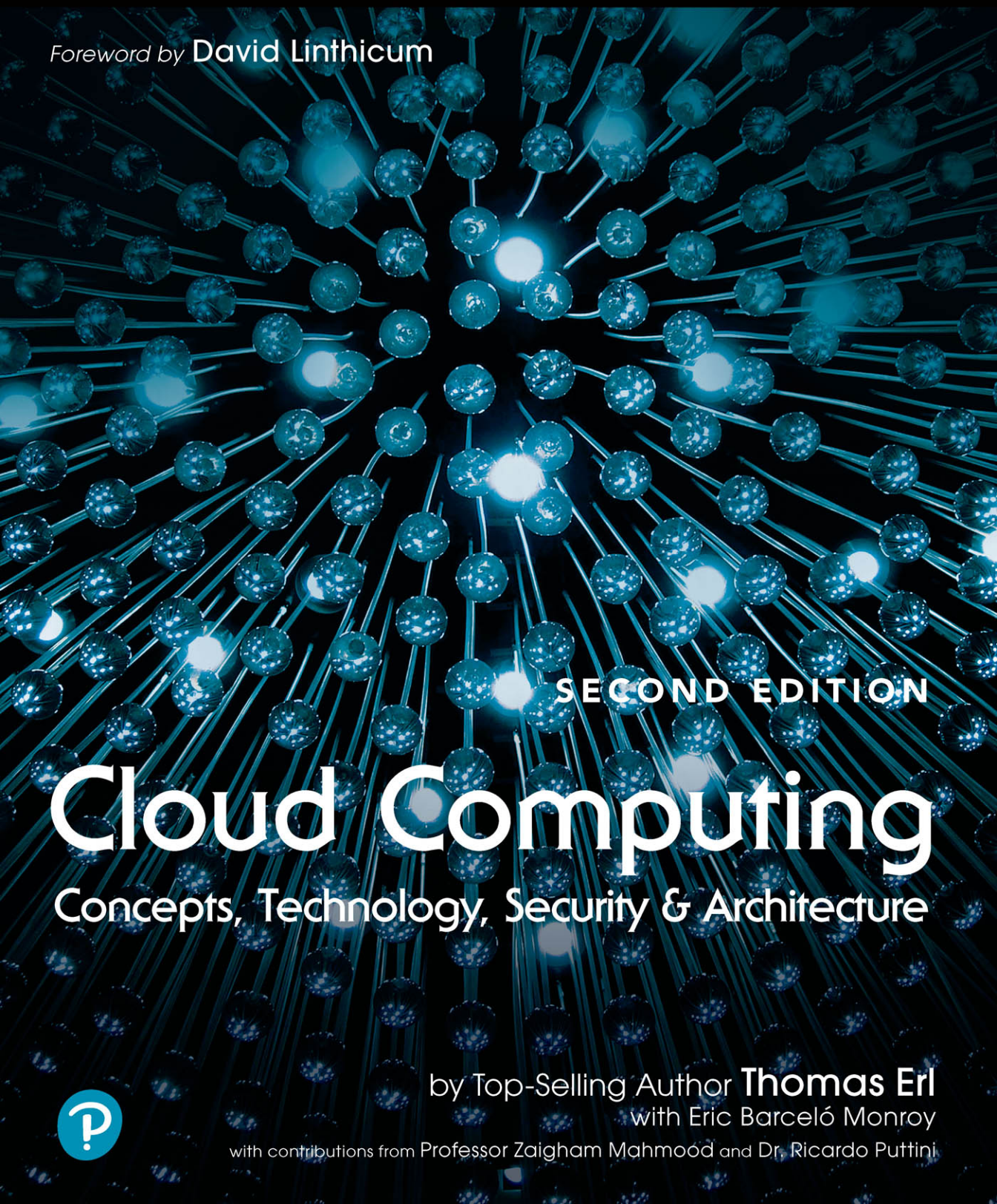


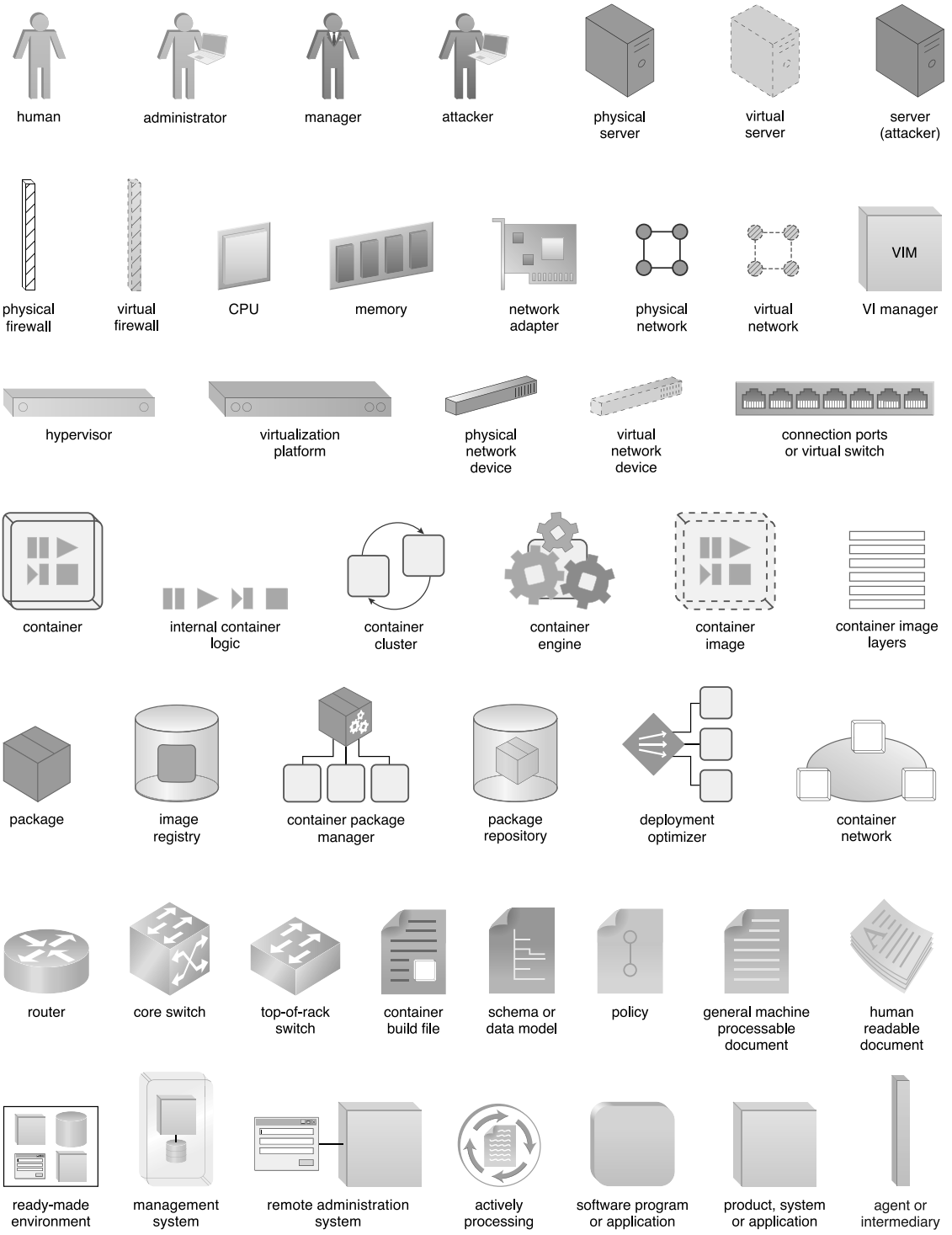
Foreword by David Linthicum

SECOND EDITION

Cloud Computing

Concepts, Technology, Security & Architecture

by Top-Selling Author **Thomas Erl**
with Eric Barceló Monroy
with contributions from Professor Zaigham Mahmood and Dr. Ricardo Puttini


human
administrator
manager
attacker
physical server
virtual server
server (attacker)
physical firewall
virtual firewall
CPU
memory
network adapter
physical network
virtual network
VIM
VI manager
hypervisor
virtualization platform
physical network device
virtual network device
connection ports or virtual switch
container
internal container logic
container cluster
container engine
container image
container image layers
package
image registry
container package manager
package repository
deployment optimizer
container network
router
core switch
top-of-rack switch
container build file
schema or data model
policy
general machine processable document
human readable document
ready-made environment
management system
remote administration system
actively processing
software program or application
product, system or application
agent or intermediary

Cloud Computing: Concepts, Technology, Security, and Architecture

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