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Autore	Nasser Hussein
Titolo	Administering ArcGIS for Server / / Hussein Nasser ; foreword by Andrew Zolnai
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Descrizione fisica	1 online resource (246 p.)
Collana	Professional expertise distilled
Altri autori (Persone)	ZolnaiAndrew
Disciplina	910.285
Soggetti	Geographic information systems - Computer programs Web servers - Computer programs Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Professional Expertise Distilled"-- Cover. Includes index.
Nota di contenuto	Cover; Copyright; Credits; Foreword; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Best Practices for Installing ArcGIS for Server; Installation tracks; Testing Installation Track; Production Installation Track; Virtualization Track; The anatomy of the Server site; Server site components; Web server; GIS server; Server site management; Services; Machines; Output directories; Configuration stores; Clusters; Data stores; Extensions; Logfiles; Testing Installation Track; Server requirements; System requirements; Hardware requirements Software installationConfiguring Server site; Production Installation Track; Server requirements; System requirements; Hardware requirements; Software installation; Active Directory configuration; GIS server installation; Web server installation; Virtualized Environment Installation Track; Installing Oracle Virtual Box; Adding a new virtual machine; Cloning a virtual machine; Summary; Chapter 2: Authoring Web Services; The classical web service; Creating a classical web service; Enabling ASP on IIS; Writing the web service using ASP; Web services' protocols The importance of a standard formatSOAP; REST; The Web Server; GIS

services; Map services; Connecting to the Server site; Disabling automatic data copying; Authoring map services with file geodatabase; Registering the data source; Authoring map service with enterprise geodatabase; Offline authoring and publishing; Protocols enabled for map services; OGC services; Authoring WMS services; Authoring WFS services; Geoprocessing services; Testing the GIS services; Summary; Chapter 3: Consuming GIS Services; Before you start; Getting the map service URL; Publishing the utility map service
Using GIS services for visualization
Consuming services from the GIS software; Using ArcMap; Using QGIS; Using Google Earth; Consuming services from APIs; Winter is coming - the Flex and Silverlight APIs; Using the ArcGIS JavaScript API; Using GIS services for editing; Prerequisites; Setting up the SDE geodatabase; Connecting and registering the SDE geodatabase; Publishing a feature service; Editing feature services using ArcMap; Using GIS services for analysis; Prerequisites; Finding the outage cause - scenario 1; Finding the outage cause - scenario 2; Meanwhile, on the GIS servers; Summary
Chapter 4: Planning and Designing GIS Services
Case study of Restaurants - the restaurants locator in Belize; Planning GIS services; Analyzing requirements; Nominating GIS services; Option 1 - single service; Option 2 - multiple services; Designing GIS services; Database design; Entity-relationship diagram; Optimizing using the database indexing; GIS services design; Option 1 - single map service; Option 2 - multiple map services; Single or multiple; Deploying GIS services; Enabling geodatabase; Adding a world basemap; Authoring GIS services; Summary; Chapter 5: Optimizing GIS Services
GIS service instance

Sommario/riassunto

This book is a practical, step-by-step tutorial providing a complete reference guide to the setup, installation, and administration of ArcGIS Server technology. If you are a GIS user, analyst, DBA, or programmer with a basic knowledge of ESRI GIS, then this book is for you.

2. Record Nr.	UNINA9910774878303321
Autore	Romano Rosa
Titolo	Smart Skin Envelope : integrazione architettonica di tecnologie dinamiche e innovative per il risparmio energetico / / Rosa Romano
Pubbl/distr/stampa	Firenze : , : Firenze University Press, , 2011
Descrizione fisica	1 online resource (330 pages) : illustrations; digital, PDF file(s)
Collana	Premio FUP. Tesi di dottorato ; ; 23
Disciplina	333.79
Soggetti	Energy security
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	The Smart Skin Envelope research analyses the recent evolution recorded in the design and production of intelligent envelope components, consisting of dynamic layers, according to the need to identify the technological, functional, qualitative and performance parameters that guide the choices of the actors of the innovation process and push them to develop solutions and proposals aimed at transforming the building envelope from a static element to a dynamic element, capable of interacting, through the interoperability of its components, with the inputs of the internal and external environment, with respect to which the envelope is placed as a boundary and delimitation system. The proposed research program investigates, in particular, the Smart Envelopes sector.