



Technical and Operational Guidance for Cloud Success  
Developing Data Migrations and Integrations with Salesforce

The .NET and COM Interoperability Handbook

Build and test Lightning Components for Salesforce Lightning Experience using Salesforce DX

**The Complete Guide to Building Cloud Computing Solutions with Amazon SimpleDB Using SimpleDB**, any organization can leverage Amazon Web Services (AWS), Amazon's powerful cloud-based computing platform—and dramatically reduce the cost and resources associated with application infrastructure. Now, for the first time, there's a complete developer's guide to building production solutions with Amazon SimpleDB. Pioneering SimpleDB developer Micky Habeeb brings together all the hard-to-find information you need to succeed. Micky tours the SimpleDB platform and APIs, explains their essential characteristics and tradeoffs, and helps you determine whether your applications are appropriate for SimpleDB. Next, he walks you through all aspects of writing, deploying, querying, optimizing, and securing Amazon SimpleDB applications—from the basics through advanced techniques. Throughout, Micky draws on his unsurpassed experience supporting developers on SimpleDB's official Web forums. He offers practical tips and answers that can't be found anywhere else, and presents extensive working sample code—from snippets to complete applications. With *A Developer's Guide to Amazon SimpleDB* you will be able to Evaluate whether a project is suited for Amazon SimpleDB Write SimpleDB applications that take full advantage of SimpleDB's availability, scalability, and flexibility Effectively manage the entire SimpleDB application lifecycle Deploy cloud computing applications faster and more easily Work with SELECT and bulk data operations Fine tune queries to optimize performance Integrate SimpleDB security into existing organizational security plans Write and enhance runtime SimpleDB clients Build complete applications using AJAX and SimpleDB Understand low-level issues involved in writing clients and frameworks Solve common SimpleDB usage problems and avoid hidden pitfalls This book will be an indispensable resource for every IT professional evaluating or using SimpleDB to build cloud-computing applications, clients, or frameworks.

Migrate your data to Salesforce and build low-maintenance and high-performing data integrations to get the most out of Salesforce and make it a "go-to" place for all your organization's customer information. When companies choose to roll out Salesforce, users expect it to be the place to find any and all information related to a customer—the coveted Client 360° view. On the day you go live, users expect to see all their accounts, contacts, and historical data in the system. They also expect that data entered in other systems will be exposed in Salesforce automatically and in a timely manner. This book shows you how to migrate all your legacy data to Salesforce and then design integrations to your organization's mission-critical systems. As the Salesforce platform grows more powerful, it also grows in complexity. Whether you are migrating data to Salesforce, or integrating with Salesforce, it is important to understand how these complexities need to be reflected in your design. *Developing Data Migrations and Integrations with Salesforce* covers everything you need to know to migrate your data to Salesforce the right way, and how to design low-maintenance, high-performing data integrations with Salesforce. This book is written by a practicing Salesforce integration architect with dozens of Salesforce projects under his belt. The patterns and practices covered in this book are the results of the lessons learned during those projects. What You'll Learn Know how Salesforce's data engine is architected and why Use the Salesforce Data APIs to load and extract data Plan and execute your data migration to Salesforce Design low-maintenance, high-performing data integrations with Salesforce Understand common data integration patterns and the pros and cons of each Know real-time integration options for Salesforce Be aware of common pitfalls Build reusable transformation code covering commonly needed Salesforce transformation patterns Who This Book Is For Those tasked with migrating data to Salesforce or building ongoing data integrations with Salesforce, regardless of the ETL tool or middleware chosen; project sponsors or managers nervous about data tracks putting their projects at risk; aspiring Salesforce integration and/or migration specialists; Salesforce developers or architects looking to expand their skills and take on new challenges Explains how to customize the Java integrated development environment, covering navigation, terminology, extension, the plug-in architecture, and frameworks.

Handbook of Research on E-Learning Standards and Interoperability: Frameworks and Issues

A Developer's Guide to the Semantic Web

Building Social Context Using Facebook, Google Friend Connect, and the Twitter API, The