Leverage the power of Enterprise SOA with SAP NetWeaver to transform your IT Landscape  Most SAP customers don’t realize that Enterprise SOA and SAP’s Enterprise Services Architecture (ESA) are about far more than just the technologies inside of SAP NetWeaver. Getting the benefits of Enterprise SOA takes more than simply adopting SAP® xApps, using Web services interfaces, or upgrading to mySAP ERP and other Business Suite applications. To that end, authors Scott Campbell and Vamsi Mohun have written this practical guide so that you may fully understand and successfully adopt Enterprise SOA as a way to align your IT environment with business goals and processes, while gaining maximum benefit from SAP’s new architecture. Packed with invaluable advice on the new SAP architecture, this book serves as an authoritative guide to SAP’s Enterprise SOA-based strategy. You’ll get an in-depth look at the impact on the IT industry of SAP’s move to Enterprise SOA and learn why moving to SAP NetWeaver and mySAP ERP is so significant. Plus, the authors equip you with a look inside the many capabilities of SAP NetWeaver and how they complement each other to enable Enterprise SOA support for processes across your entire IT landscape. Organized into three parts, Mastering Enterprise SOA with SAP NetWeaver and mySAP ERP moves from theory to practice, and from IT capabilities to specific product sets and examples while covering such topics as:

- The structure and evolution of SOA technology and how SAP NetWeaver supports SOA
- The architecture-driven processes used for adopting Enterprise SOA, as well as the ideal practices for improving success—and avoiding the risks and pitfalls
- Different approaches for creating enterprise services from scratch or based upon existing assets
- Examples of where Enterprise SOA and SAP NetWeaver are being used by IT organizations and ISVs to transform their organizations
- A look at the new SAP Usage Types for organizing the NetWeaver platform

An understanding of how to use technologies such as the SAP NetWeaver Portal, Exchange Infrastructure for Process Integration, the Composite Application Framework, Web Dynpro, SAP Analytics, and more