Record Nr. UNINA9910338014603321 Autore Mántaras Agustín Titolo BizTalk Server 2016: Performance Tuning and Optimization / / by Agustín Mántaras Pubbl/distr/stampa Berkeley, CA:,: Apress:,: Imprint: Apress,, 2019 **ISBN** 1-4842-3994-6 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XXI, 535 p. 340 illus.) Disciplina 004.165 Soggetti Microsoft software Microsoft .NET Framework Internet programming Application software Microsoft Web Development Computer and Information Systems Applications Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Chapter 1: Revealing the Black Box -- Chapter 2: Performance Analysis Nota di contenuto -- Chapter 3: Performance Tools -- Chapter 4: Optimizing the BizTalk Server Platform -- Chapter 5: Instrumenting BizTalk Solutions --Chapter 6: Developing high performance solutions -- Chapter 7: Decreasing downtime -- Chapter 8: Monitoring using BizTalk 360 --Chapter 9: Testing BizTalk Server Solutions -- Chapter 10: A BizTalk Server tale. Sommario/riassunto Gain an in depth view of optimizing the performance of BizTalk Server. This book provides best practices and techniques for improving development of high mission critical solutions. You'll see how the BizTalk Server engine works and how to proactively detect and remedy potential bottlenecks before they occur. The book starts with an overview of the BizTalk Server internal mechanisms that will help you understand the optimizations detailed throughout the book and you'll then see how they can be applied to a BizTalk Server environment to improve low latency and high throughput scenarios. A section on

testing BizTalk server solutions will guide you through the most

frequently adopted techniques used to develop solutions such as performance and unit testing as part of the development cycle. With BizTalk Server 2016 you'll see how to apply side-by-side versioning to your solutions to reduce the chances of downtime, You'll also review instrumentation techniques using Event Traces for windows and business activity monitoring (BAM). While the book is focused on the latest version of BizTalk Server, most of the topics discussed will also work with BizTalk Server 2013R2. .