






Lift and Shift with dbatools - Azure SQL Managed Instance edition



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PowerShell lover



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dbatools



dbachecks



Performance Tuning



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dbatools



- 🛡️ Free open-source PowerShell module
- 🛡️ Developed by data professionals for data professionals
- 🛡️ Contains +650 commands
- 🛡️ Migrations
- 🛡️ Encourage best practices



dbatools – Where to find us

- 🔗 Web site - dbatools.io
- 🔗 Docs - docs.dbatools.io
- 🔗 Mastodon - @dbatools@datapatform.social
- 🔗 LinkedIn – dbatools.io
- 🔗 Slack - dbatools.io/slack/
- 🔗 GitHub - dbatools.io/git
- 🔗 Book - dbatools.io/book

Azure SQL Managed Instance



- 🔗 Scalable cloud database service
- 🔗 Near 100% compatibility with the latest SQL Server (Enterprise Edition) database engine
- 🔗 Easier lift and shift
- 🔗 Automatic patching and version updates, automated backups, high availability
- 🔗 Lots of features recently in GA and more in Preview

Agenda



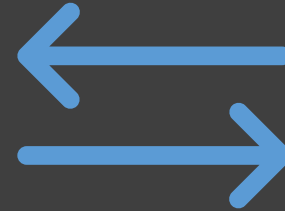
SQL Credential /
External Users



Backups - To Azure
Blob Storage



Restore - From
Azure Blob Storage



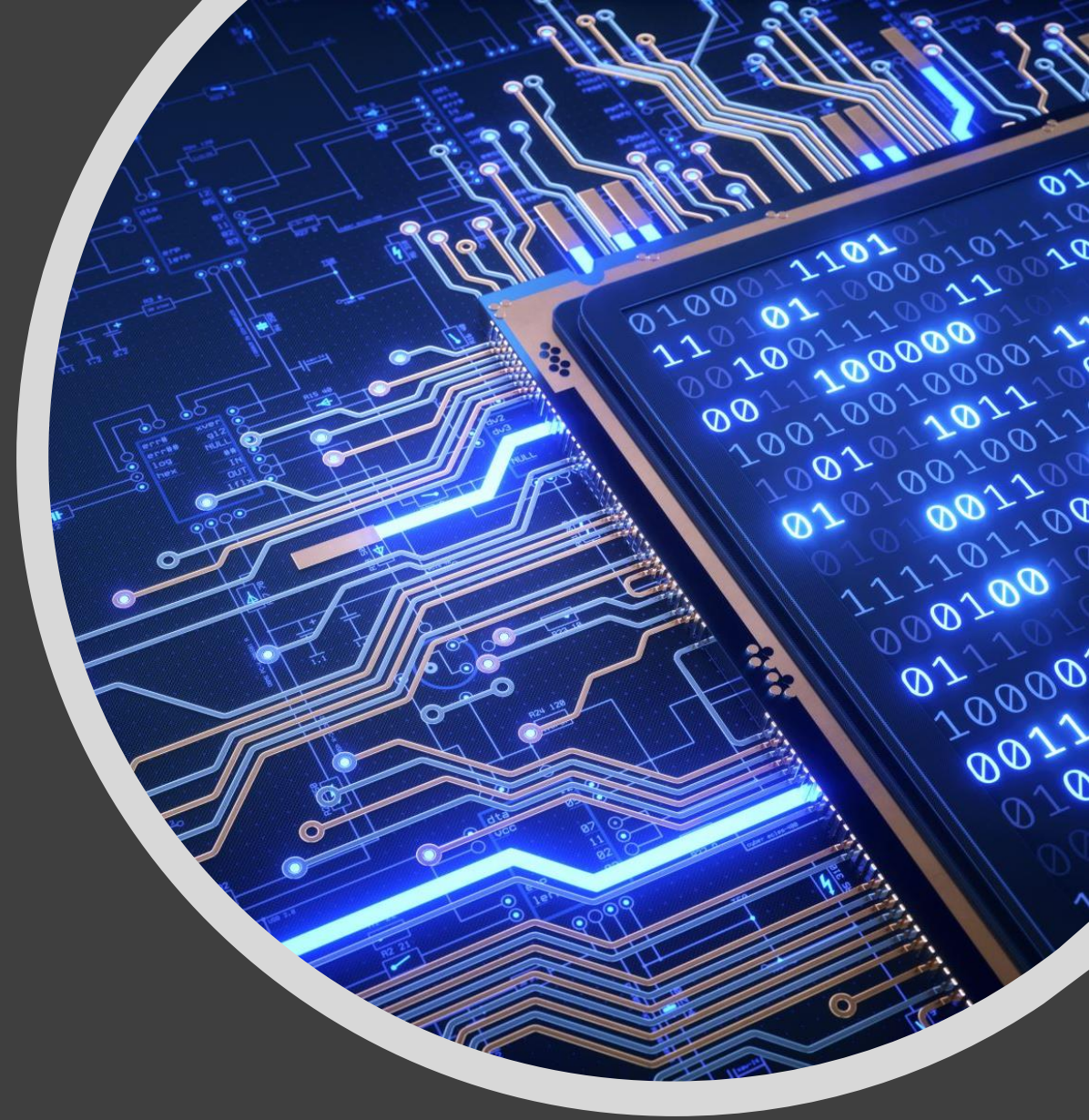
Migration

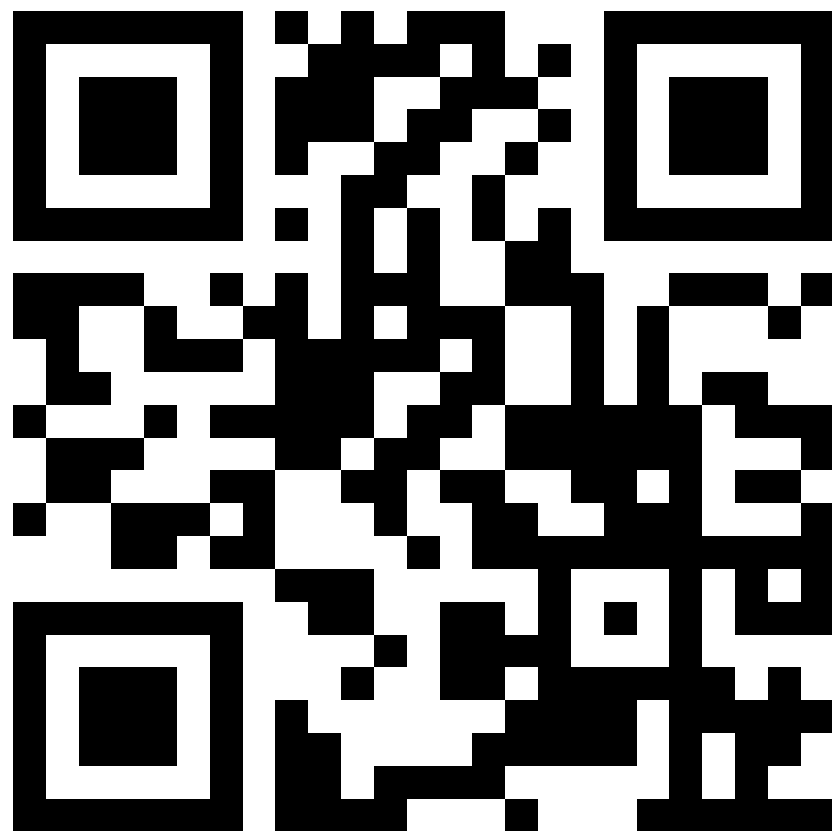
With downtime
Without downtime (MI Link)



Back from SQL
Managed Instance

Demo time





Questions?

<https://sqlb.it/?9795>

Learn dbatools

IN A MONTH OF LUNCHES

AUTOMATING SQL SERVER TASKS WITH POWERSHELL COMMANDS



eBook giveaway

CHRISSY LEMAIRE • ROB SEWELL
JESS POMFRET • CLÁUDIO SILVA

FOREWORD BY ANNA HOFFMAN