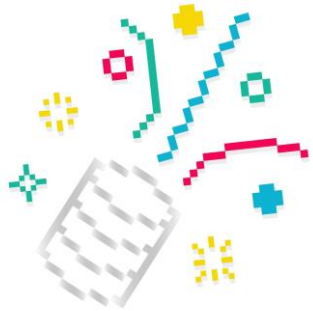


Dive into real-world SQL Server deployment pipelines using Azure DevOps

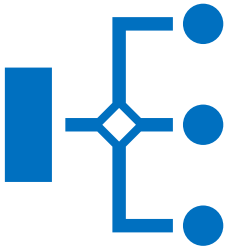
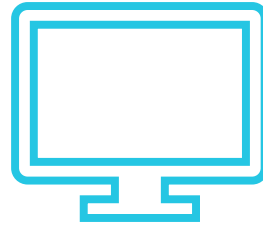


DATA BASH



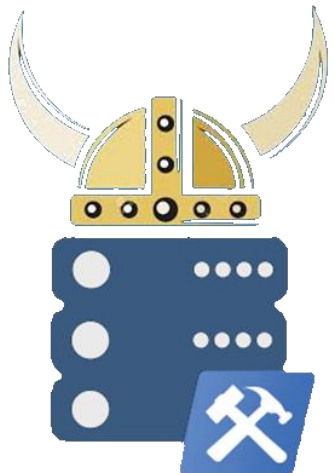
Kevin Chant & Sander Stad

For the next 60 minutes





Sander Stad



@sqlstad



sqlstad.nl



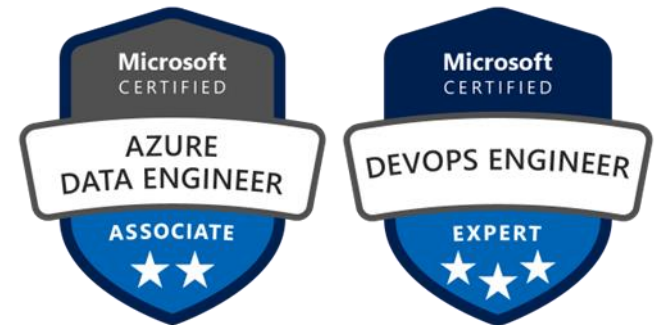
sander@sqlstad.nl



github.com/sanderstad

Kevin Chant

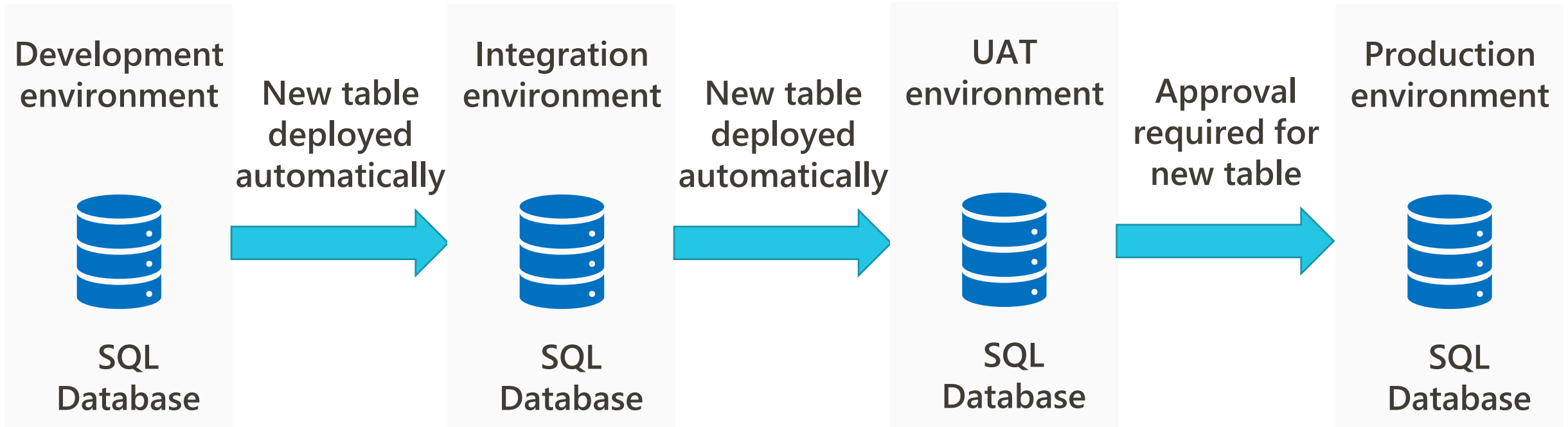
- Lead BI & Analytics Architect in the Netherlands
 - Worked in IT since Windows 95
 - Experience in various sectors
 - Various certifications, dual-category MVP
-
- Twitter: @kevchant
 - LI: <https://www.linkedin.com/in/kevin-chant/>
 - Blog: <https://www.KevinRChant.com>
 - GitHub: <https://github.com/kevchant>



SQL Server instances



SQL Server pipeline



Azure Pipeline Agents

- Deal with all processing
- Runs on Windows, Ubuntu or MacOS
- Microsoft or self-hosted
- Microsoft-hosted image same as GitHub runner
- Windows & Linux run on Standard_DS2_v2 images
- macOS images always run in US



Optimal settings

- Microsoft hosted useful for cloud
- Self-hosted for local deployments
- Always self-hosted for custom apps
- Avoid running as service on laptop
- Linux agents have Docker
- Create Agent pool at right level



Classic editor or YAML



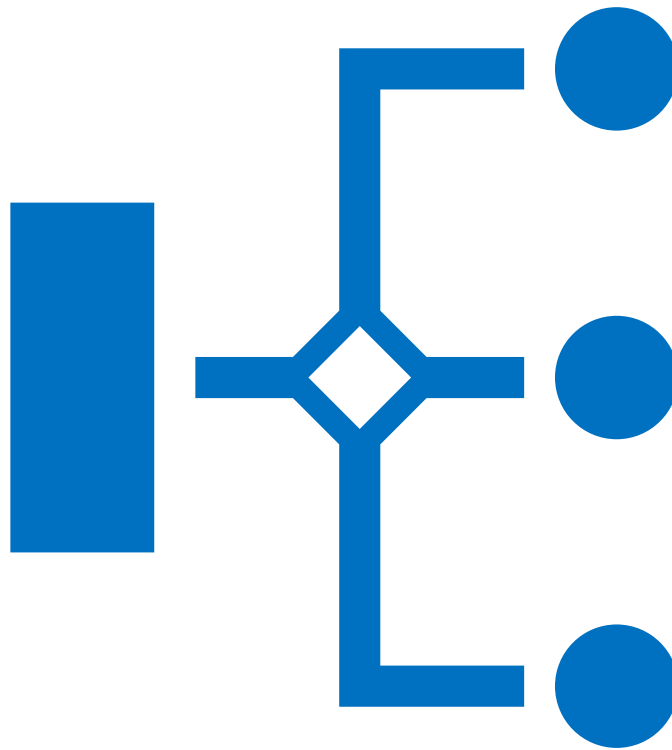
Keep your secrets a secret



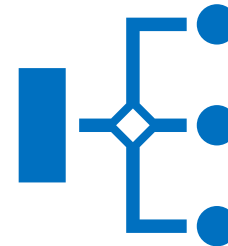
Approvals



Customize YAML pipelines



To recap



Questions?





Thank You



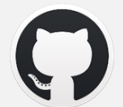
Sander Stad



@sqlstad



Sqlstad.nl



sanderstad

Kevin Chant



@kevchant



KevinRChant.com



kevchant

