

Kevin Chant

Recommended certifications for Azure Synapse enthusiasts

Agenda

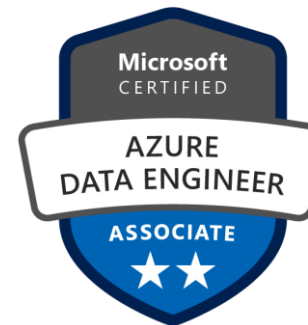
- Obligatory bio
- Why gain certifications?
- Role-based certifications intro
- Azure Synapse certifications
- Advice

Kevin Chant

- Manager for Avanade Netherlands
- Worked in IT since Windows 95
- Experience in various sectors
- Various certifications, dual-category MVP



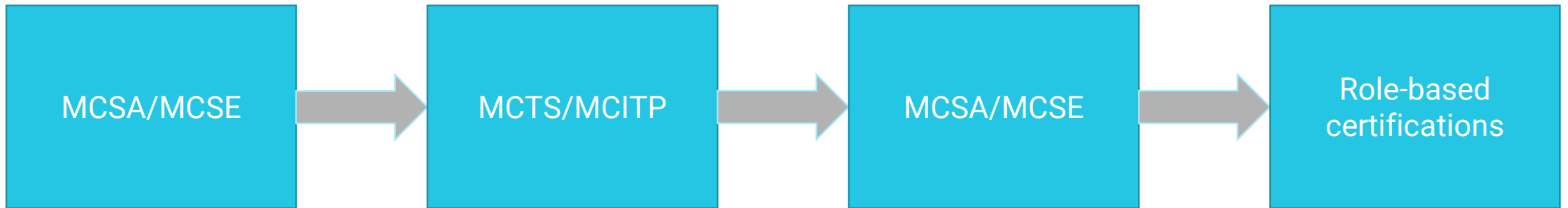
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- Blog: <https://www.KevinRChant.com>
- GitHub: <https://github.com/kevchant>



Why gain certifications?

- Formalize knowledge
- Fill in knowledge gaps
- Appreciation of how services interact
- Requirement for enterprises

Personal certifications example



Exams for below certifications all retired

- MCDBA
- Old MCSE
- MCITP
- MCM
- New MCSE

Role-based certifications

- Newest certifications
- Fundamentals, Associate & Expert
- Specialized certifications



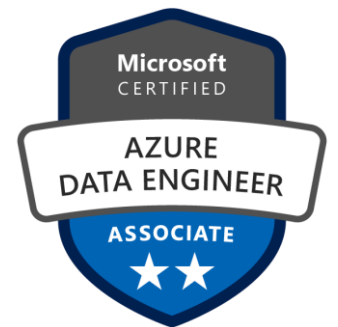
Fundamental certifications

- Azure Fundamentals
- Data Platform Fundamentals
- Power Platform Fundamentals
- Azure AI Fundamentals
- Optional but recommended

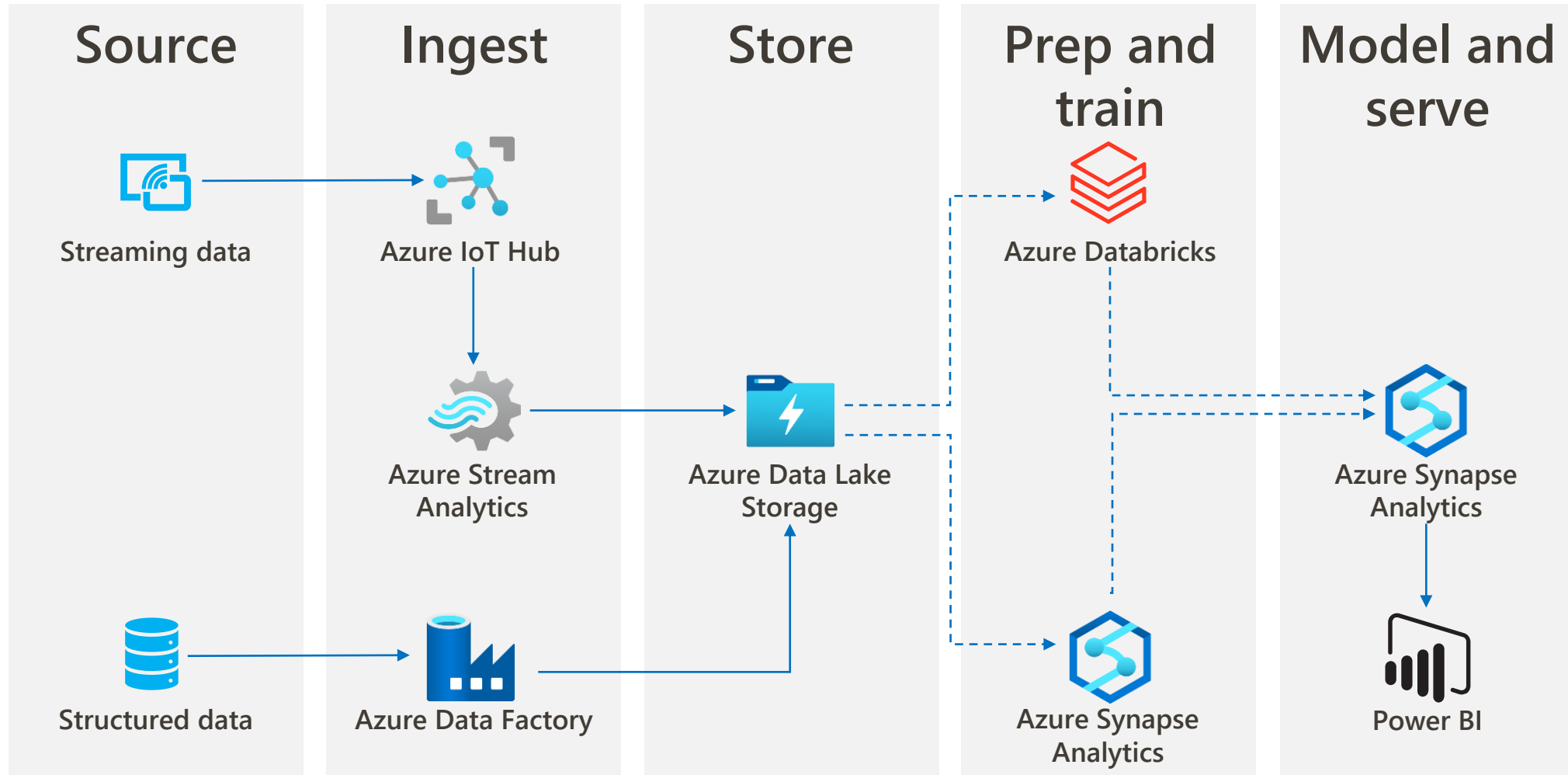


Azure Data Engineer Associate

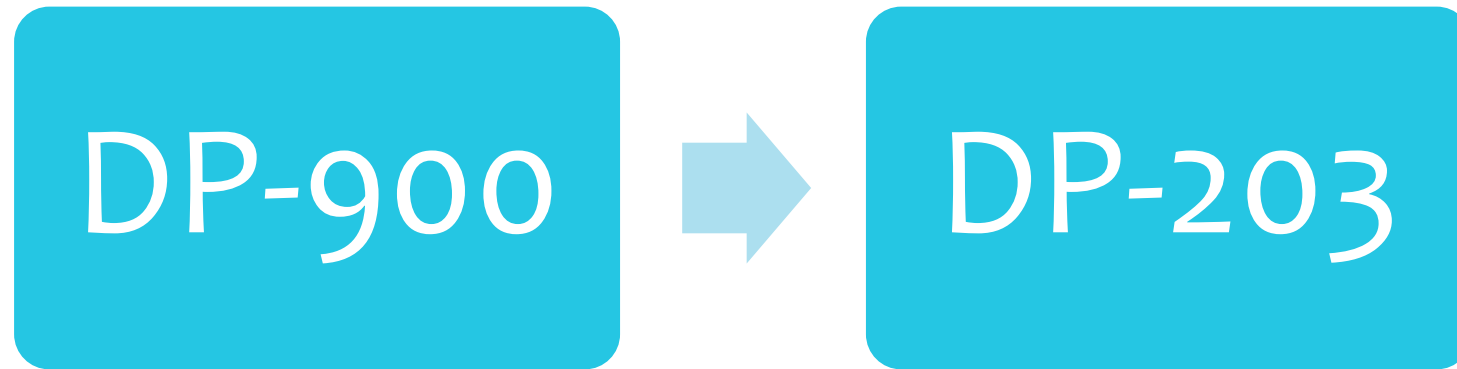
- Services deemed used
- Evolved over time
- Reasonable breadth



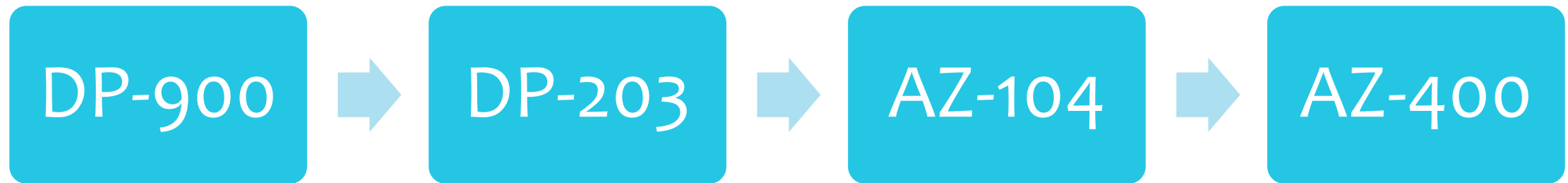
Appreciation of services



Recommended route



If also want to gain DevOps cert

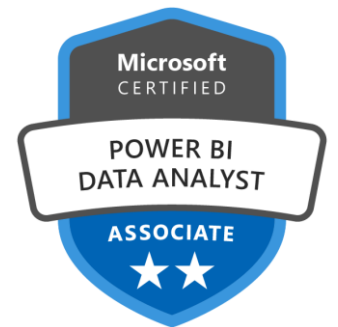


Azure Enterprise Data Analyst Associate

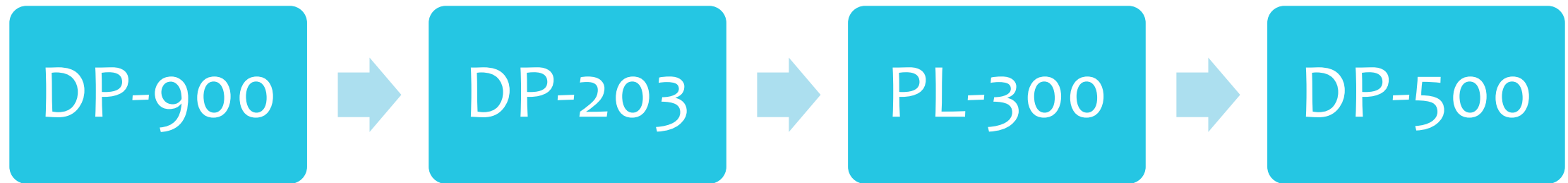
- Aka the DP-500 exam
- Focuses on visualization, analytics and governance
- Power BI, Azure Synapse and Purview services
- More attention on services



Recommended route



Recommended route for both





Subscriptions and licenses

- Visual Studio subscription
- Power BI license

Recommended Microsoft resources

- Exam pages
- Training courses
- Enterprise Scheme Initiative (ESI)
- Official practice tests
- Video courses



Other advice

- Databricks Academy
- Reduce context switching

My study method



Booking exam tips

- Personal details match ID
- Check exam discount
- Schedule realistic location
 - Online
 - Test center

Final points

- It does not end after the exam.
- You must renew Associate & Expert certifications
- Enjoy your journey



Questions



Thank you



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