Differences between the DP-600 and DP-700 exams



Kevin Chant & Pragati Jain

Agenda

- Super–Fast Bios
- About the DP-600 changes
- What the DP-700 entails
- Visual differences
- Advice

Pragati Jain

- Analytics Manager in the UK
- Data Platform MVP
- Microsoft Fabric Superuser
- Event organizer & UG Leader
- New mum

- Twitter/Blue Sky: @pragati1187
- LI: https://www.linkedin.com/in/pragati1187/
- Blog: https://datavibe.co.uk
- GitHub: https://github.com/Pragati1187







Kevin Chant

- Data Engineering Manager in the Netherlands
- Worked in IT since the days of Windows 95
- Experience in various sectors
- Various certifications, Data Platform MVP

- Twitter/Blue Sky: @kevchant
- LI: https://www.linkedin.com/in/kevin-chant/
- Blog: https://www.KevinRChant.com
- GitHub: https://github.com/kevchant







About the DP-600 exam

- Focuses on Fabric Analytics Engineer role
- Aimed at Fabric Analytics Engineer role
- Skills measured changes on Nov 15th
- Now focuses more on semantic models than Data Engineering aspects

Five fresh facts about the DP-600

- Will not be replaced by DP-700 exam
- Exposure to multiple workloads still required
- KQL knowledge now required.
- Power BI professionals still need to know other skillsets
- Data Engineers still need deep P{ower BI knowledge

What has been removed

- Plan a data analytics environment
- Create objects in a lakehouse or warehouse
- Explore and analyze data
- References to DAX Studio and Tabular Editor

Detailed listing of analytics development lifecycle changes

- "Configure version control" now "implement version control"
- "Plan and implement deployment solutions" now "create and configure deployment pipelines"
- Umm, that's it

About the DP-700 exam

- Aimed at Data Engineers
- Currently in beta
- Knowledge about T-SQL, PySpark and KQL required
- In other words; Data Warehouse, Lakehouse and Real-Time intelligence
- Monitoring and performance tuning for all three also required

What are the differences

- Aimed for two different roles:
 - DP-600 for Analytics Engineers
 - DP-700 for more traditional Data Engineer role
- Knowledge about different workloads required
- Heatmaps

Advice for both exams



Go relevant study guide



Take advantage of the Fabric trial license.



Book the exam when **you** are ready.



Keep an eye out for any name or GUI changes.



Make most of online resources.

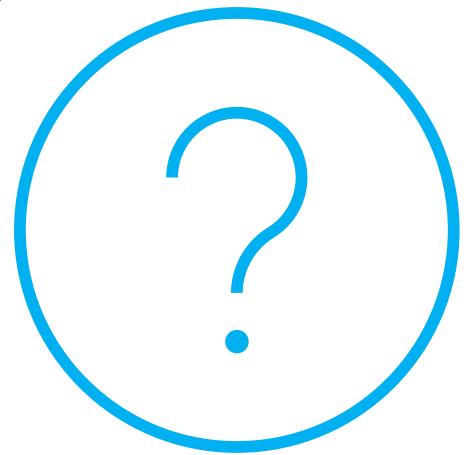


Attend relevant events and training days.

Community updates about the exam updates

- Nikola Ilic video about exam changes
- Kevin Chants blog post stating DP-700 will not replace DP-600
- Reza Rad comparison video

Questions





Thank You





Pragati Jain



X @pragati1187



Datavibe.co.uk



Pragati1187





@kevchant X



KevinRChant.com





