



PPG INDUSTRY TALK: DIGITAL IT INSIGHTS

EXECUTIVE SUMMARY

An overview of how PPG uses technology like data analytics, cloud systems and SAP to support its global operations and it creates an exciting career opportunities for IT students.

INTRODUCTION TO PPG

- Global leader in paints & coatings for 140+ years
- "We Protect and Beautify the World" | The PPG Way
- Malaysia Technology Center (MYTC) in Shah Alam is the key IT hub with diverse teams



*PPG Digital IT - Industry Talk 1

SYSTEM ANALYSE PROGRAMMENTWICKLUNG (SAP) (PATRICK THONG)

- Role: A central system that connects and manages all business processes
- Project: "Connect PPG," upgrade to SAP S/4HANA
- Skills in MM, SD, and FI support real supply chain and finance operations

SAP S/4HANA

Learning about "Connect PPG" upgrade and roles of MM, SD, and FI modules gave a clearer view of how SAP supports supply chain and financial operations.



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DATA ANALYTICS (DERRICK TAN)



- By centralizing fragmented & complex data using modern tools, PPG is able to make their data more manageable and easier to understand.
- Move from academic data projects to solving large-scale, real-world problems

It highlighted the shift from academic projects to tackling real industry problems and emphasis the impact of data skills in world.

GLOBAL INFRASTRUCTURE (VIJAYKUMAR DHANDAPANI)

- Structure: "Plan, Build, Run" model.
- Strategy: Multi-cloud
- Future: AIOps, Zero-Trust Security, and autonomous systems



The session on Global Infrastructure showed how the "Plan, Build, Run" model supports scalable operations and why multi-cloud strategy is essential.

REFLECTION

ICT jobs are crucial for solving real business problems and driving global innovation, not just supporting technology. They create meaningful impact by turning data into decisions and connecting worldwide operations.

