

PPG INDUSTRY TALK

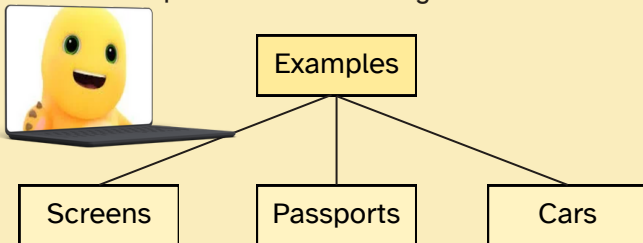


TEAMS IN PPG:

- Data Analytics CoE
- Global Infrastructure CoE
- SAP CoE

INTRODUCTION

- PPG is global manufacturer specializing in paints, coatings, and specialty material.
- Their paintings and coatings are used to protect a lot of things.



DATA ANALYTICS COE

- Analyze raw data
- Enable data driven decision making
- Identify growth opportunities



Key skills to master:

- SQL
- Data and file types
- Data visualization
- DevOps practices
- Database designs

Difference between

Academic and Industry:

- Different data size
- Complexity
- Execution
- Stakeholders

EXECUTIVE SUMMARY

This industry talk covered how PPG, a company that on the FORTUNE 500 list manage their teams to ensure the quality of their products and the role of these teams.

GLOBAL INFRASTRUCTURE COE

- Plan, build and run IT services



Key skills to master:

- Cloud architecture
- Cloud platform engineering
- Lan, Wan
- Servers
- Internet and Security
- Database

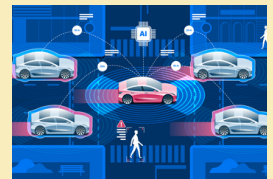
BENEFITS TO JOIN PPG:

- Industry professional mentors
- Chance to have cross functional experience
- Work on global projects



Future IT Infrastructure Trends:

- Autonomous infrastructure
- AI-driven IT operations
- Zero-Trust security model
- Edge computing



SAP COE

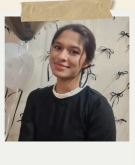
- A ERP software company
- ERP software helps organizations integrate their core business processes



PREPARED BY:



Wong Jian Fu
A25CS0158



Rhiddhi Subha
Siddique
A24CS4090



Ariff Naim
bin Zamzan
A25CS0195



Raestra Palevie
Hamid
A25CS0384

REFLECTION



After listening to the talk, we learnt more about how IT specialists work in the industry. It is far more difficult compared to what a student needs to do in their academics. We also learn that IT professionals are needed in many industries, not just industries that specialize in technology.