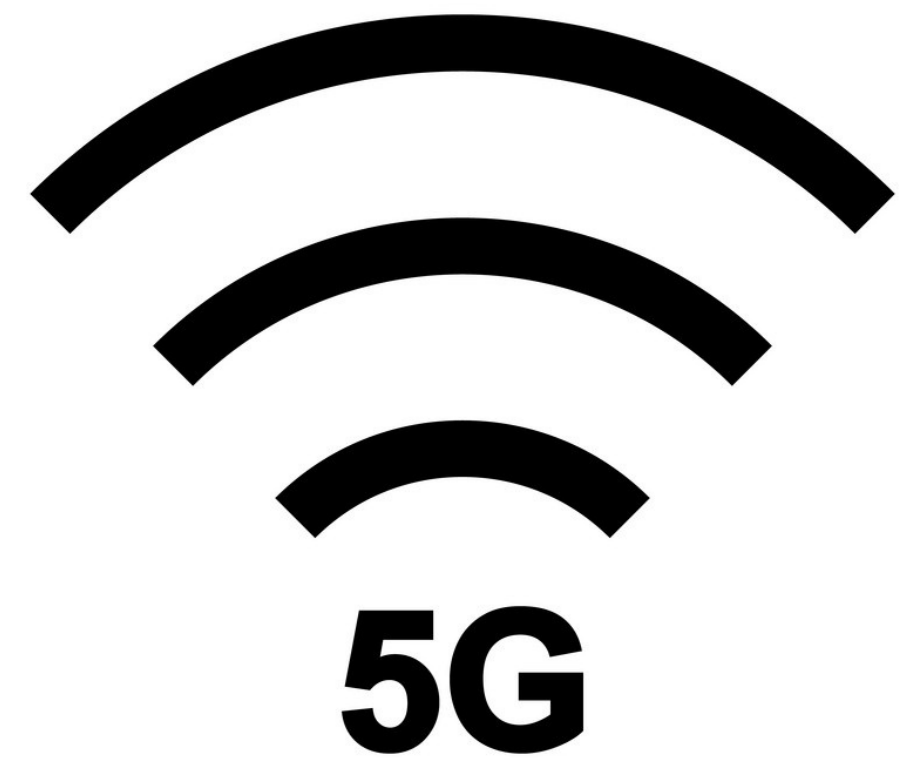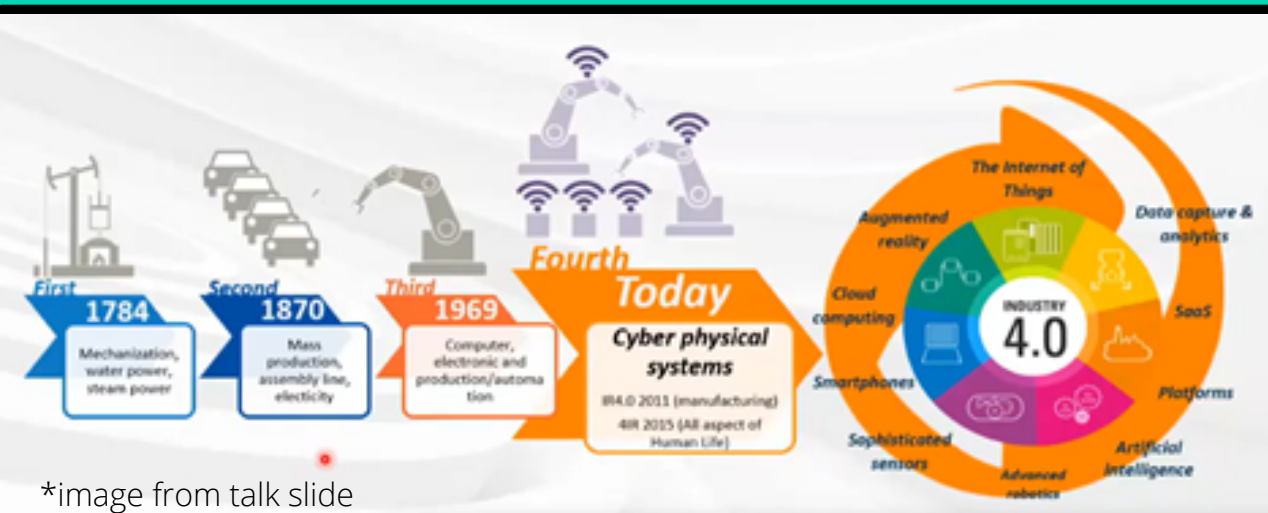# IR 4.0 — INDUSTRY TALK 1

SUMMARY

- Support the development of 4.0 IR in a data centre, cloud service, and Internet of Things to create a digital Malaysia that includes digital government, digital economy, and digital society.
- Cloud/digital, smart cities, and 5G will be the adoption areas for 4.0 IR.
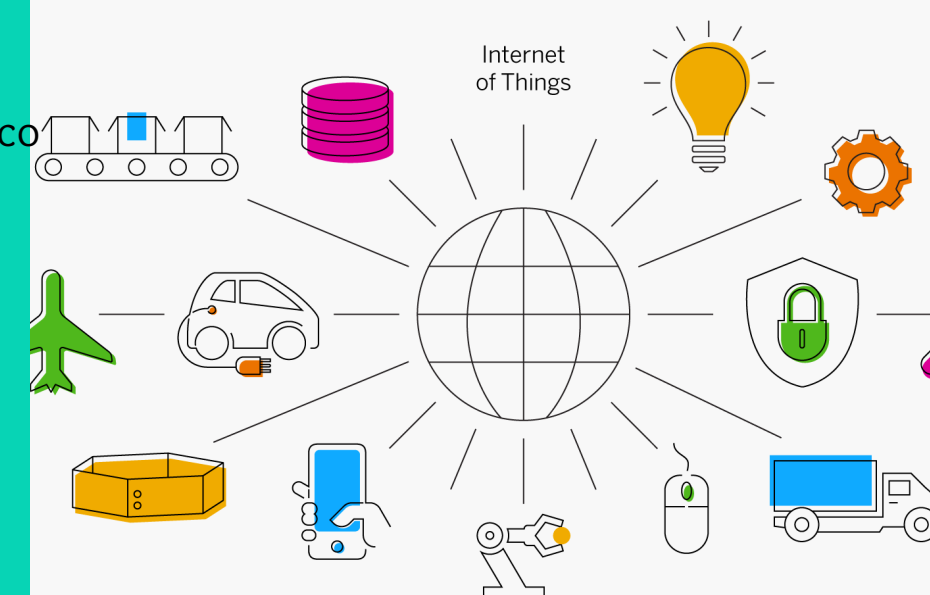- Across many industries, market forces are driving digital change.

5G

*image from talk slide

It shows how the changes from the first IR to 4.0 IR

INTRODUCTION

- IT infrastructure, enterprise/consumer apps, television services, telco services, payment, transportation, gaming, music, education, and other digital entrepreneurs are all being digitised.
- Transformation outcomes include a new business model, a differentiated value proposition to compete, improved customer experience, and operational efficiency.
- A solid digital infrastructure foundation is required for successful digital transformation.

CONTENT OF TALK

- With a mobile and connected workforce, 4IR can improve execution performance.
- Smart city technology adapts and responds to citizen needs intuitively.
- Managing logistic performance and efficiency with a smart fleet with the 4IR digital solution
- 4IR- a smart manufacturing solution for increasing production output, speeding up sales transactions, and managing overall manufacturing performance.
- 4IR- SWIMS (Smart Water Integrated Management System) provides entire visibility for the water industry, reduces water usage, increases water revenue, and provides central monitoring and analytical data visualization through a single platform.
- Provide 5G with many usages like enhanced mobile broadband(eMBB), massive machine-type communications(mMTC), Ultra-reliable and low latency communications(uRLLC)
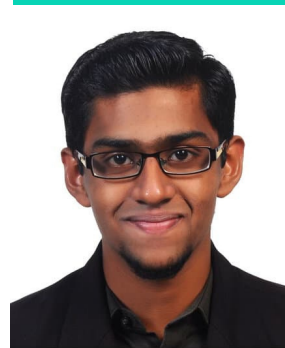
REFLECTION

- 4.0 IR, in my opinion, may assist us in making our tasks smoother. As students, learning techniques that are using technology are relatively new to us, enabling us to transfer content at a faster rate. We can obtain a wide range of information just with our fingers.
- For society, the development of 4.0 IR can increase the quality of life by encouraging people to take more advantage of their daily lives as a result of technology's contributions. Following that, all of society's difficulties have been readily overcome by allowing individuals to connect among each other. Then there's the fact that technology allows us to access more new useful sources for maintaining a healthy lifestyle. Finally, we must be grateful for the availability of the 4.0 IR.

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