

CIVIL ENGINEER'S ROLE TOWARDS 2050





**WHAT WILL HAPPEN IN
CONSTRUCTION INDUSTRY BY
2050?**

“The Public Works Department (PWD) staff are advised to increase their knowledge in technical and engineering areas to meet the country’s demand in line with the National Transformation 2050 (TN50) vision and goals.”

- **Works Minister, Datuk Seri Fadillah Yusof, 22nd August 2017**



Roadmap Towards Transformation 2050

2050



- JKR still relevant but focusing on Technology Research
- Export our expertise to developing countries

2021

- Technology Knowledge Transfer from developed countries

- Training & knowledge sharing session (CREaTE's Role)
- Implement new technology in JKR projects
 - *eg: Drone in JKR contract*



CONSTRUCTION SITE OF THE FUTURE

