



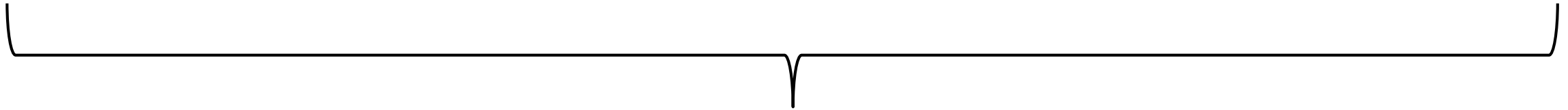
# Public Sector ICT Infrastructure Moving from Third to Fourth Industrial Revolution

by Hlengiwe Zondo-Kabini, Fasken

# Stone-Age.Com



# Telecoms Revolution



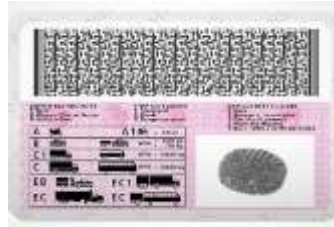
# Antiquated Systems



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# Road Infrastructure



# Renewable Energy



## Fasken REIPPPP Experience



**R62bn**  
in investment



**2363 MW**  
**28 Projects**

Advised Lenders | Sponsors | Shareholders | Contractors | Equity Guarantors

# Lack of Data Federation

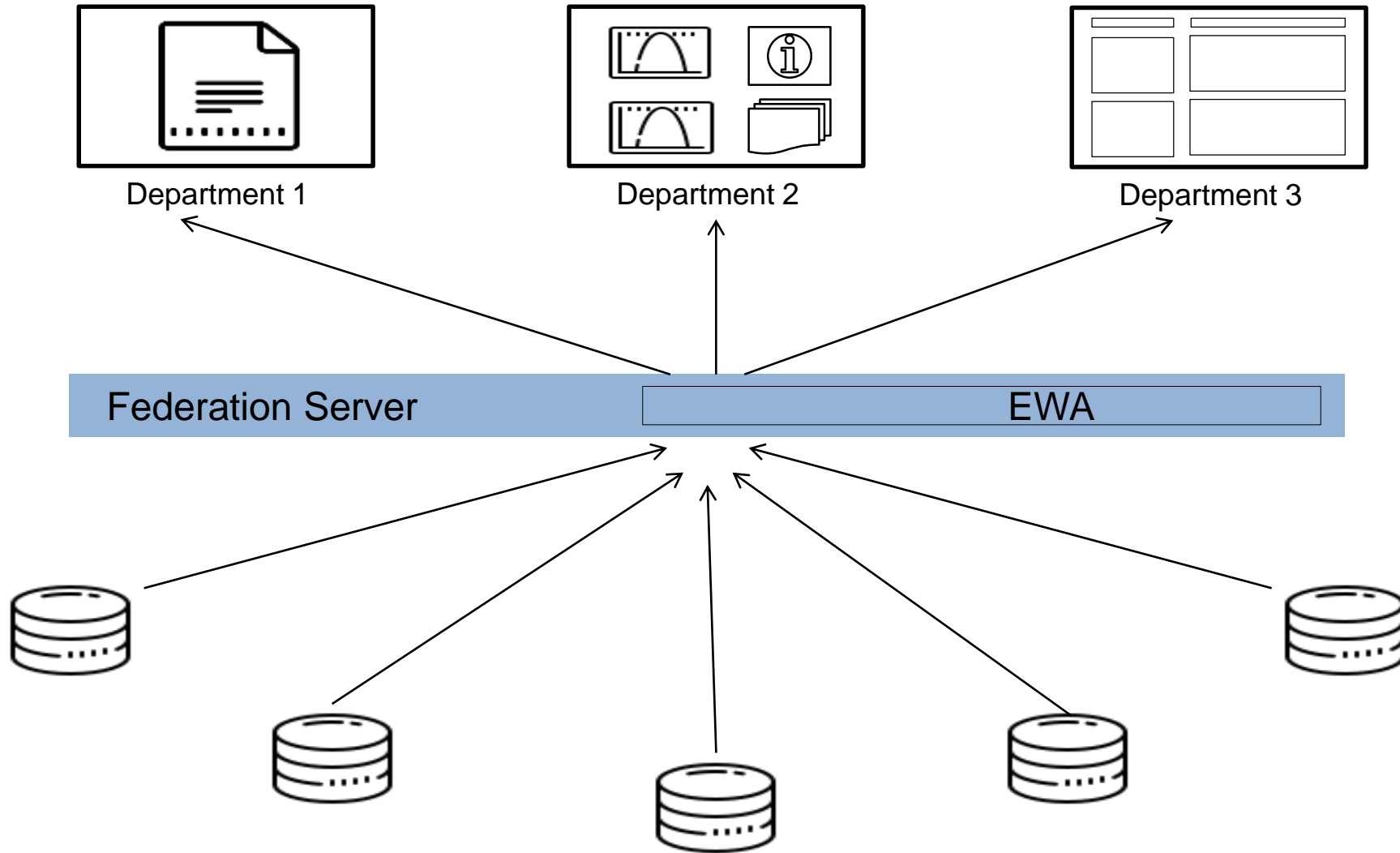


# Missed Opportunity





# Preferable Scenario



# The Opportunity

Analytics 

Human Input 



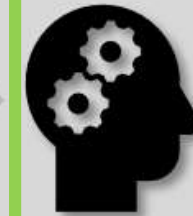
Data

Descriptive  
What happened?

Diagnostic  
Why did it happen?

Predictive  
What will happen?

Prescriptive  
What should I do?



Decision

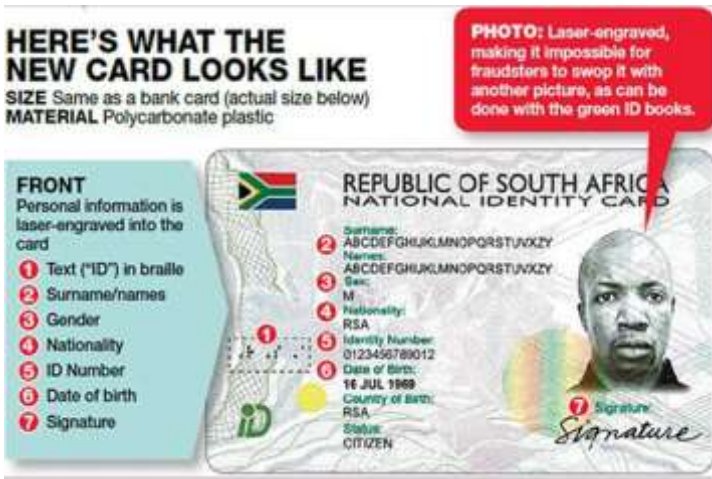


Action

Decision Support

Decision Automation

# Opportunities Continued



Smart card – Polycarbonate card/intelligent card



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**FASKEN**

Law Firm

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