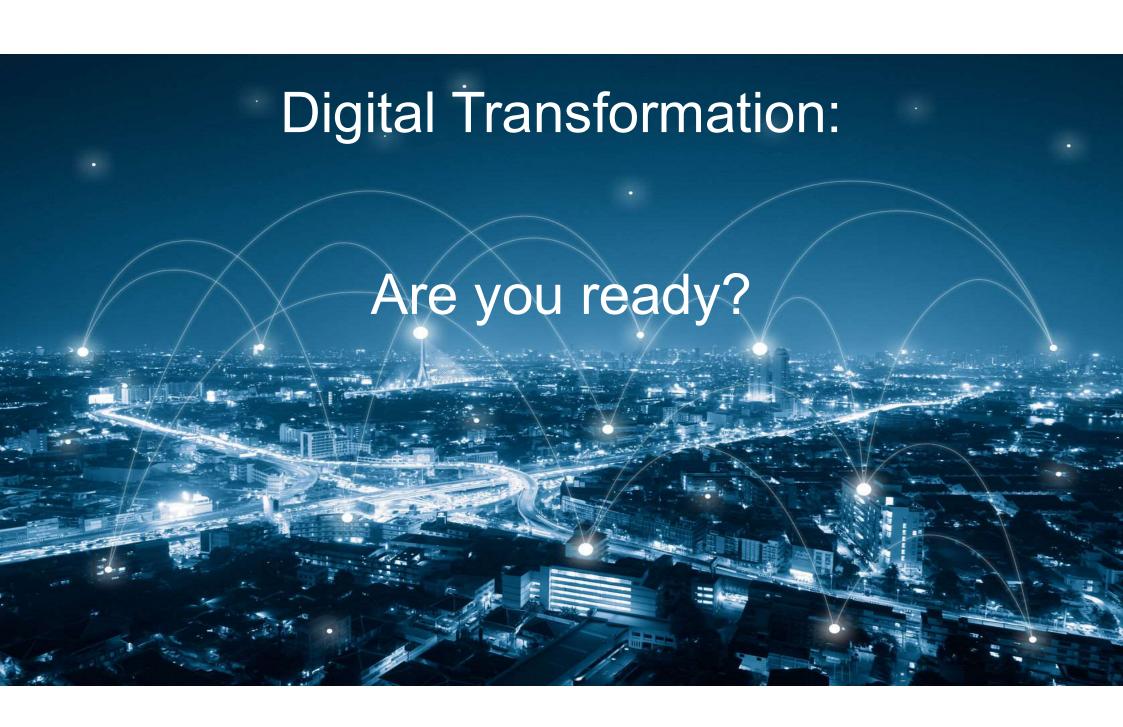




Derick Tan

UN-GGIM-AP Working Group 2 Parallel Meeting



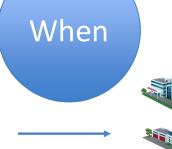
Who

The Regulatory Eco-System



Registered Surveyors





Beginning till end of development









Compliance to **Boundaries** and Survey Maps Act, **Rules and Directives**





Inspection of plans, data submitted



Fundamental data for land & infrastructure development



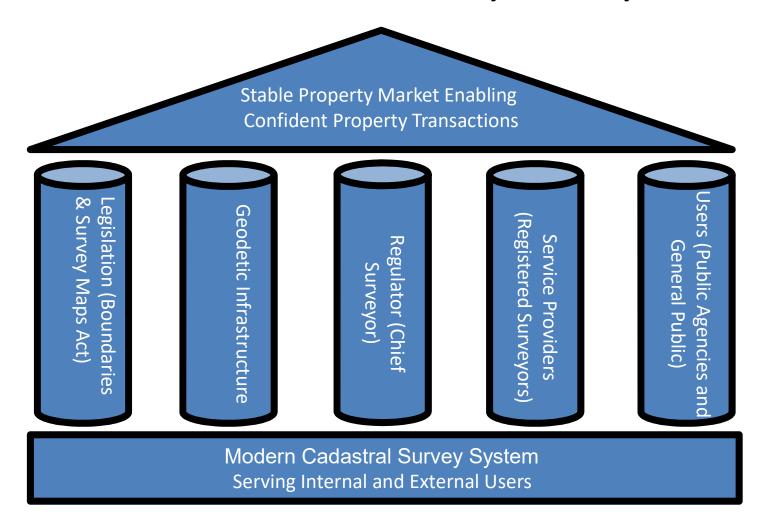
Basis for land transactions



Trust in land registration regime

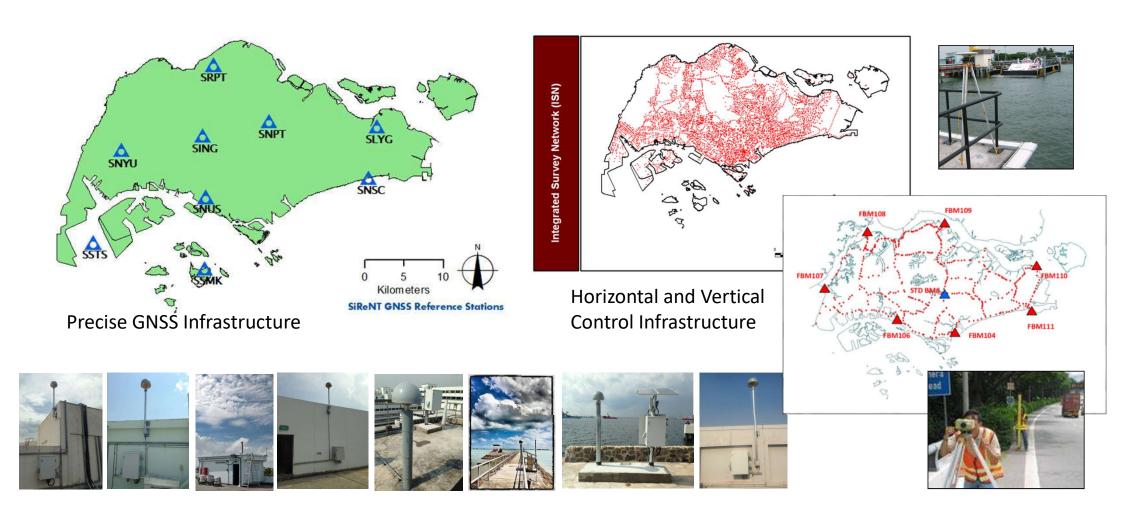
Pillars of Cadastral Survey Eco-System





National Positioning Infrastructure





Our Transformation Journey



before 2004
Paper Plan

 \longrightarrow

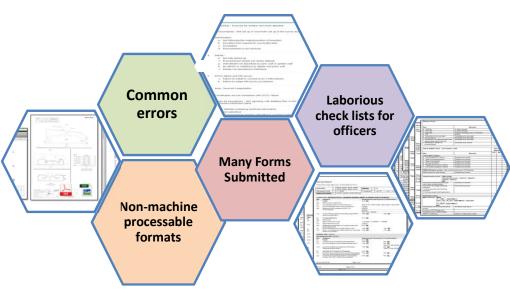
2004 Image Plan



Now
Smart Digital
Plan







Pain points!



Self-service

Digitalisation

Automation



LA.			M				RS-Portal
- My Job 😑	- Job Sabeniaskon 🕞 - Enquiry 🔞	- Tools 🚳 - Administr	ration 🕝 - Useful Links (
tone > Centled Plan (CP) > Certified Plan (CP)	Land Lot						
Surve	ry No.	Draft No.	CP No.		Purpose of Survey	Status	View
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- Professional RS Portal for surveyors to make submissions

- Online request for survey data

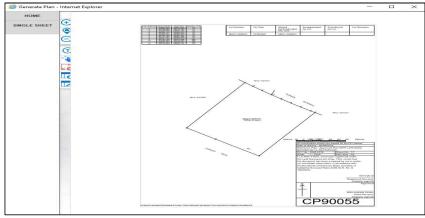
- Dedicated surveyor workspace

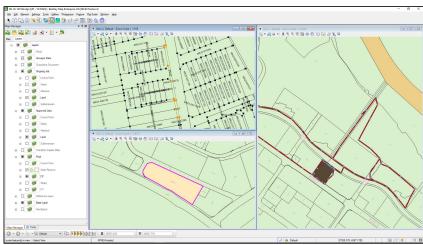


Self-service

Digitalisation

Automation





- Digital workflow from submission to approval

- Online digital plan generation

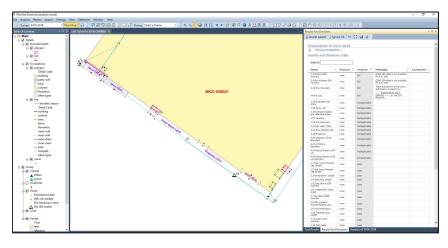
- Instant update of submission information upon approval



Self-service

Digitalisation

Automation



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- Service of the serv
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 Errors spotted immediately at RS Portal for immediate action

- Automated validation tools

 Adopted widely-used open LandXML exchange format

Reduction of Regulatory Burden & Cost



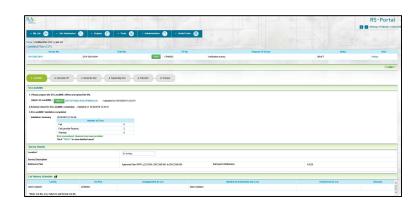
Driving to the core of what matters to customers

Forms required



Turnaround time for customers







Self-service DIY approach
Online request for survey data

Risk Management

Identify, Manage, Collaborate





Software vendors develop software





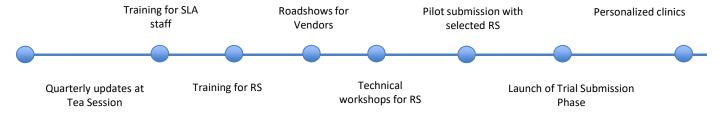


Motria sul ph

Months of trial submission phase for RS

A community-centered methodology

On-boarding programs to help the RS during transition period



Launch of Hotline

