

Presented by:

Aaron Tan Dani

Chairman and Founder of IASA Asia Pacific aarontan@iasahome.org

> Chief Architect of ATD Solution aarontan@atdsolution.com

Architecting Citizen Journey Mapping (CJM) / Life-Event with Digital Government Services



Today, Citizen as Digital Customers are Super Demanding

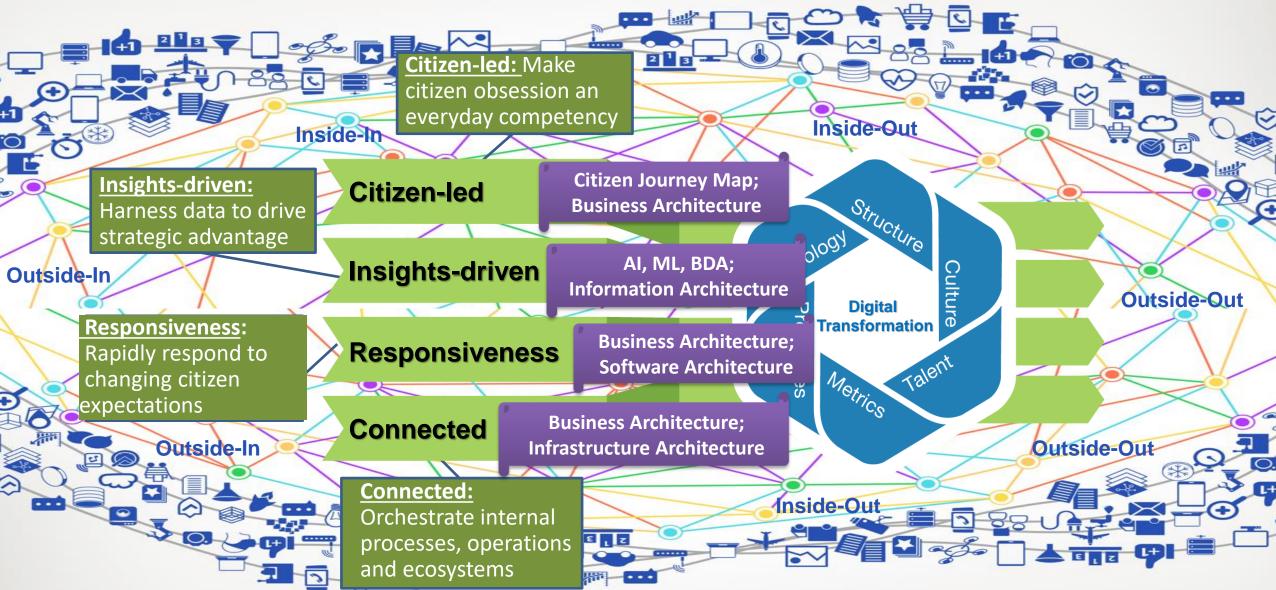


- **Real Time**: The citizen can progress their journey at any time, anywhere, with responses and updates in real time and personalized.
- On Demand: The citizen can initiate/join/re-join/comment on the experience anytime/anywhere/anyplace and tailored in customizing their experiences.
- All Online: The citizen is able to accomplish all activities and transactions associated with the journey online.
- **Do-It-Yourself**: The citizen is provided with the capability, and has the choice, to complete any activities and transactions.
- **Social**: The citizen journey is tightly integrated with digital social media.



Key Design Principle in Driving Successful Digital Transformation

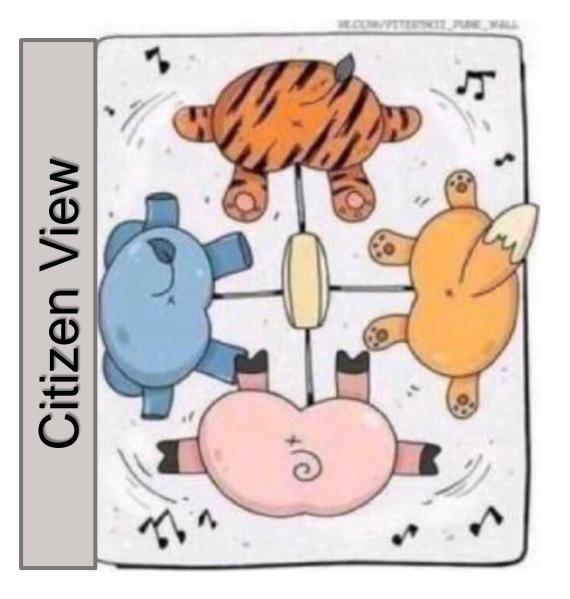




Citizen Experience Without Digital EA – Wrong View

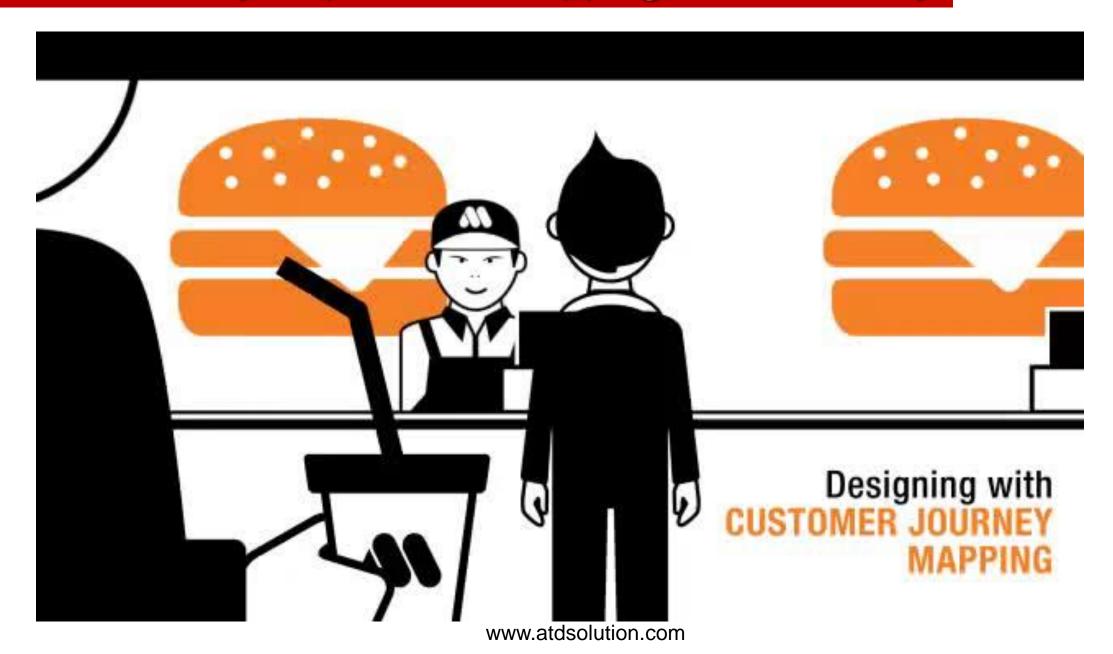






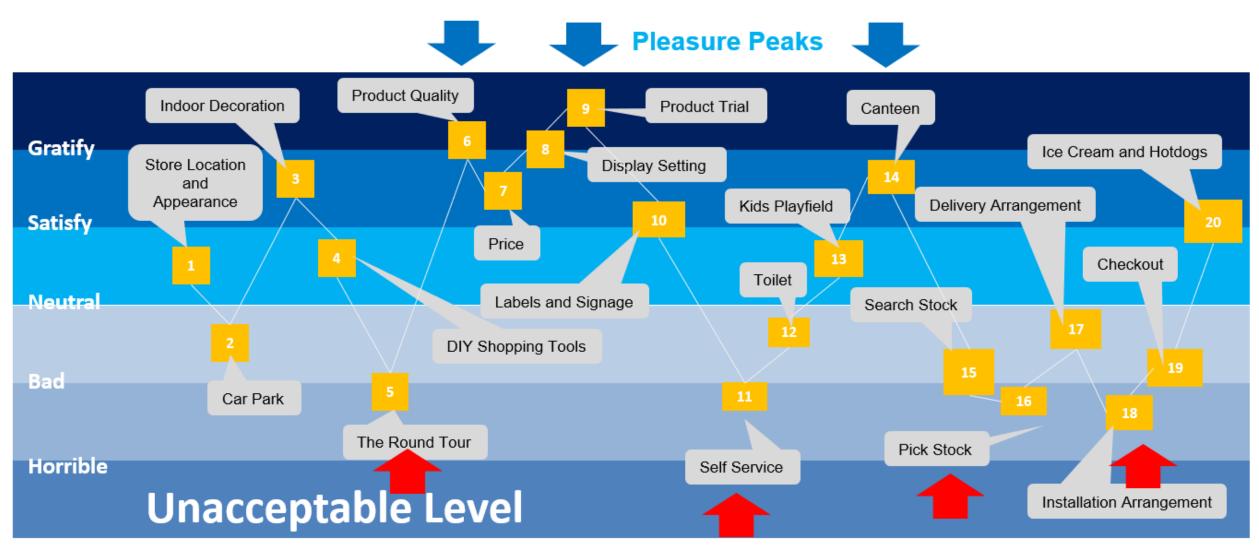
Customer Journey Map Video – Mapping Persona is Key





Customer Journey Map (CJM) – An Example in Retail Store

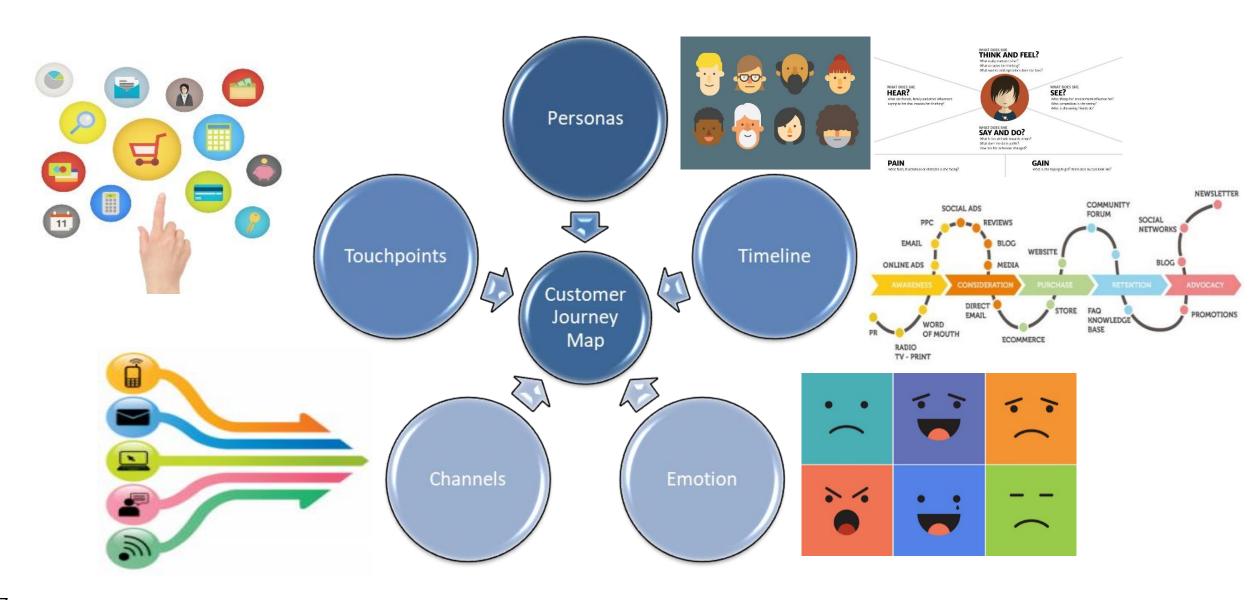




Pain Peaks

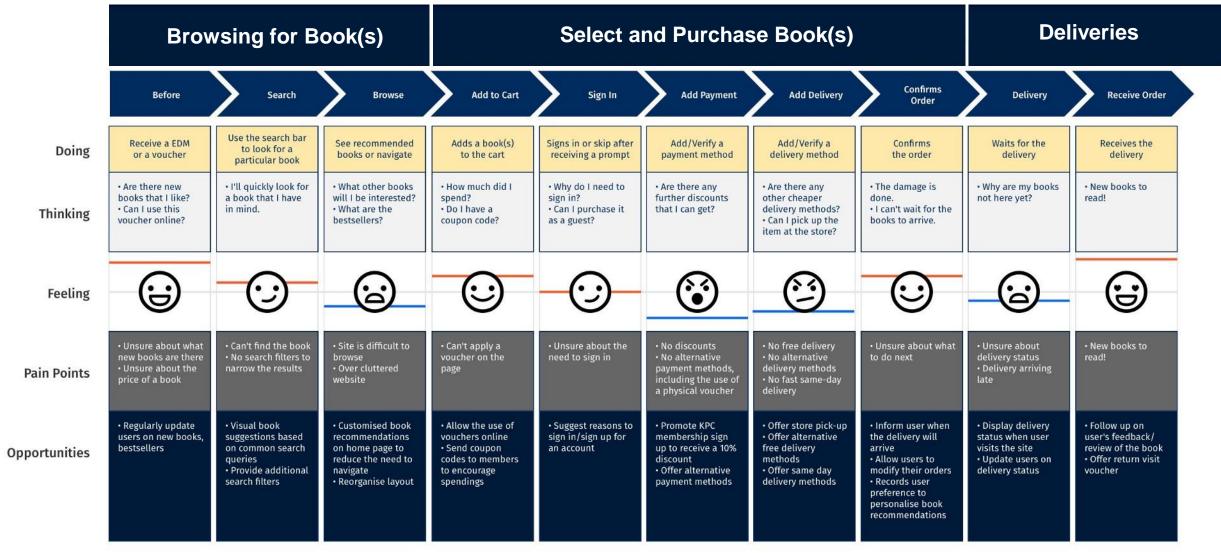
The FIVE Building Blocks of Citizen Journey Mapping (Life-Event)





Example of Online Book Store - Customer Journey Map





Example of Service Design (96) Touchpoints – Various Departments



Service Design (96 Touchpoints)



Various Customer **Journey** Steps

STAGES

ERWÄGUNG KAUFENTSCHEIDUNG

SERVICE

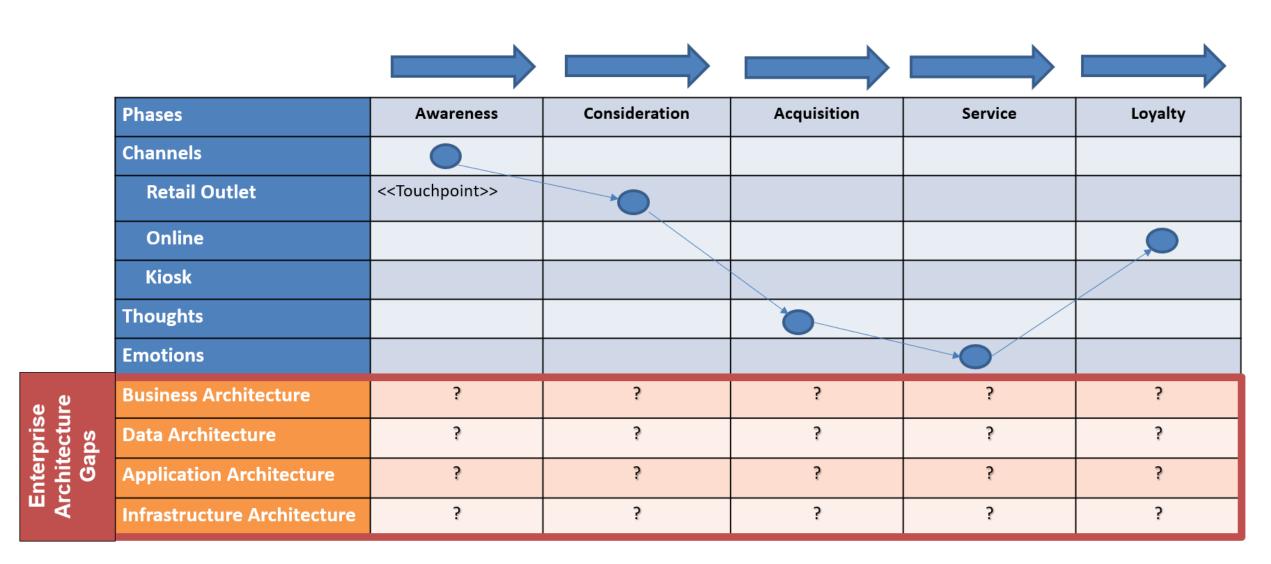
STEPS

Various Touchpoints

Various Internal **Departments'** Collaboration



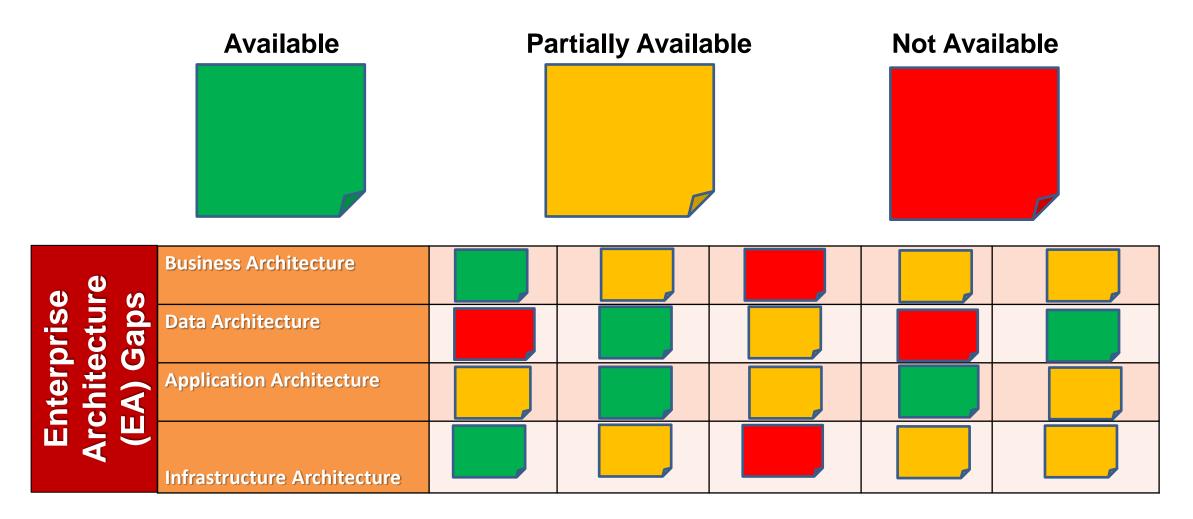
Modelling Life-Event Mapping With Enterprise Architecture Gaps Example atd



Heatmapping For Enterprise Architecture Gaps Analysis - Example

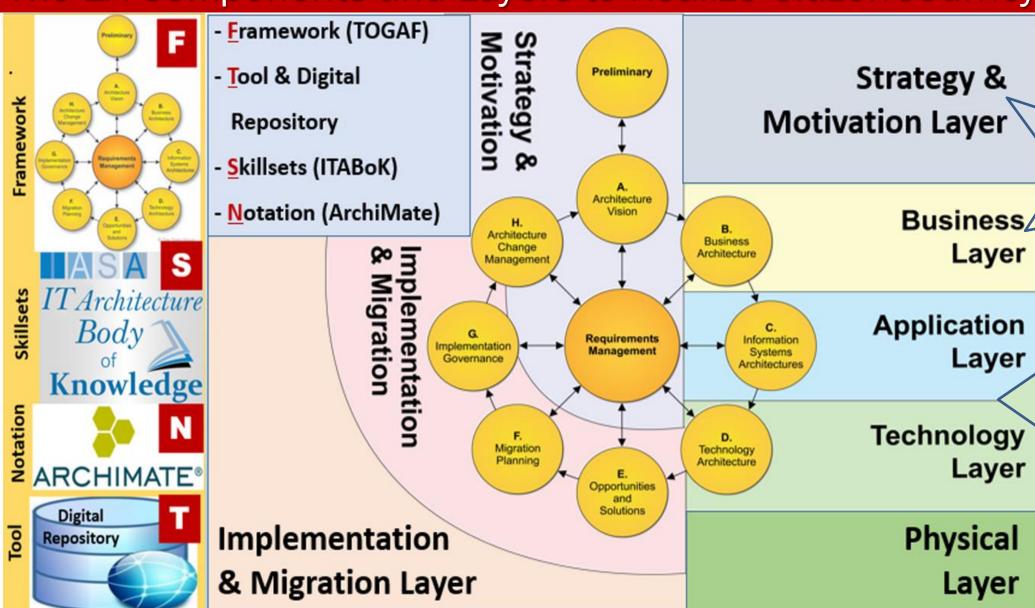


Use different colors to indicate availability (Heatmapping)



The EA Components and Layers to Realize Citizen Journey Map





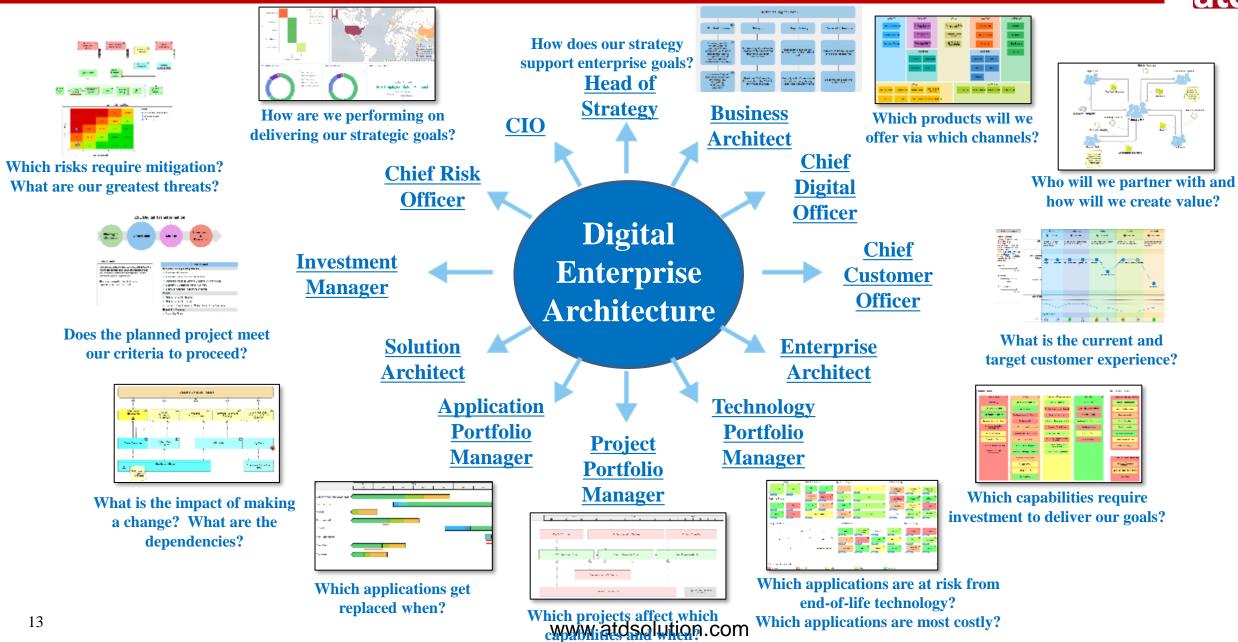
Strategy
Development for
Excellent Citizen
Service Experience

Defining and Mapping Citizen Journey Map

Architecting
Information,
Application and
Technology
Infrastructure to
support seamless
Citizen Journey
Experience

The Strategic Digital EA Platform For Various Key Stakeholders





Which applications are most costly?

End of Slides & Thank You



