EA for PAPCAR

In a nutshell

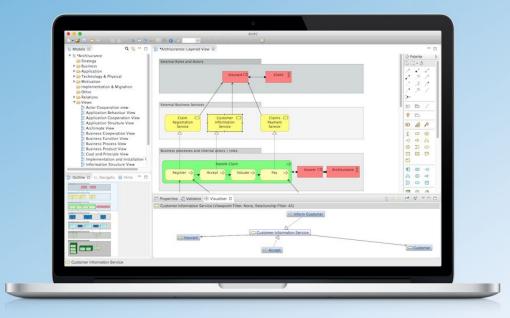
TOOLING: ARCHI



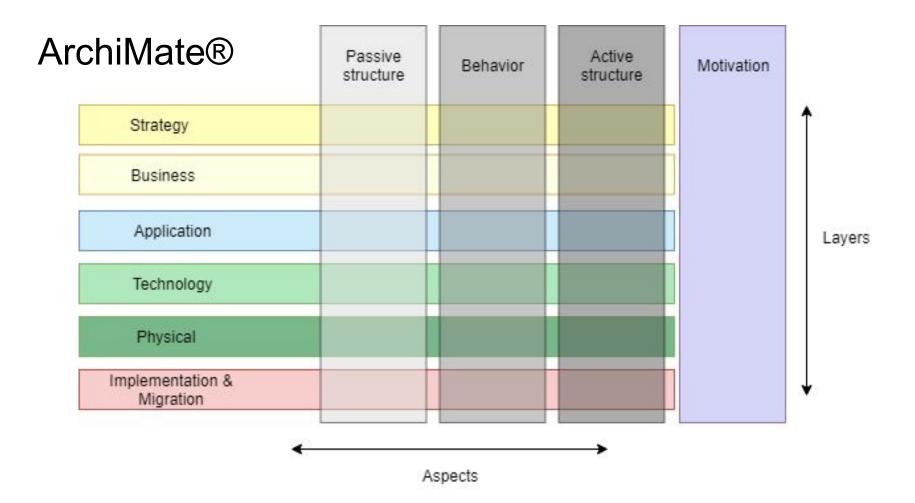


DOWNLOAD

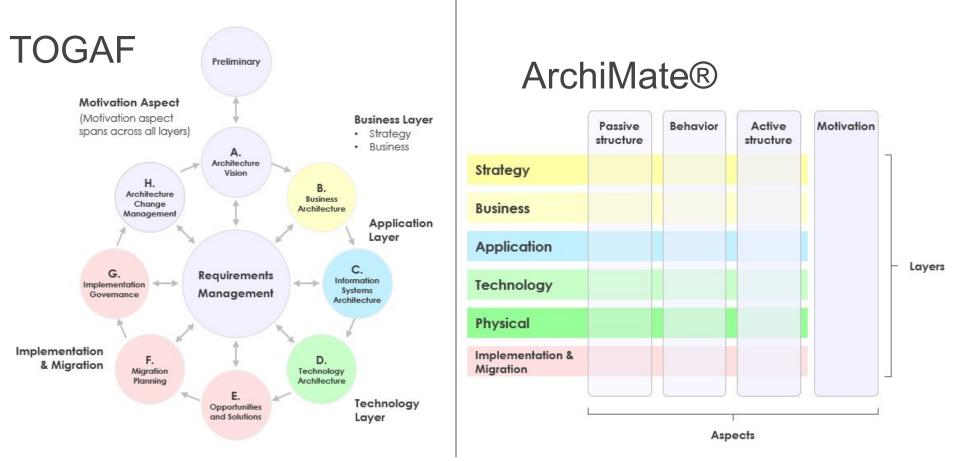
Archi – Open Source ArchiMate Modelling



An open source modelling toolkit to create ArchiMate models and sketches. Used by thousands of Enterprise Architects throughout the world.



ArchiMate® & TOGAF



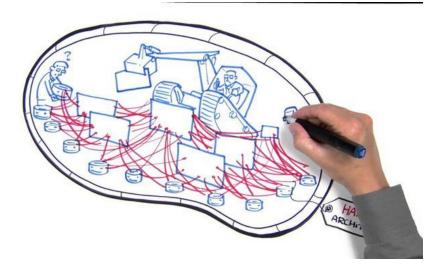
EA FOR PAPCAR

EA for PAPCAR, in a nutshell

Beyond ARCHI...

a quick summary to help you better understand

- the EA market and tooling
- the benefits of using a tool to deliver value to your PAPCAR client

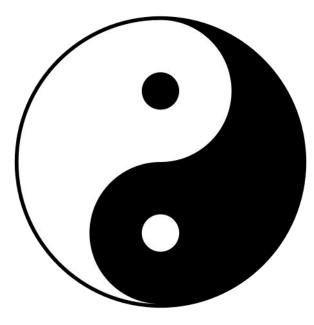


Areas traditionally well covered by EA tools

- business process modeling
- organization modeling (org charts...)
- application and IT (technical) modeling
- data modeling
- transformation (scenario) analysis
- Portfolio management
- Governance, and sometimes risk and compliance mgt

• Areas currently poorly covered by EA tools

- ideation from strategy to execution
- journey mapping
- o outside-in mapping, ecosystem mapping
- time-to-value
- AI, ML (as techniques to be used to answer questions)
- collaboration and workflow (in support of approaches and methods)



EA tools and solutions providers have innovated over the last couple of years - 5 years, willing to **involve new roles** and provide them with new ways to perform architecture **planning**.

Examples that can be of use for you with PAPCAR:

- Visualization
 - o sales strategies, execution scenarios, alternative options and their impacts,
 - complex and heterogeneous environments and contexts, using analysis and decision support,
 with a hybrid use of diagramming techniques (sketching + rendering)
- "Outside-in" approach
 - design and better understand customer journeys, sales & regulatory ecosystems, products lifecycle, a systemic approach including providers, clients, partners, regulators...
- **sophisticated reporting and dashboarding** to get the data repository to deliver valuable information for decision support

Most recent trends

- **Modeling automation** (more with less effort and less errors, and simpler)
- Collaboration
- **Disposable** deliverables (don't keep all)
- Commoditization

EA is to be regarded as a digital transformation means, with near-real-time decision support to meet both strategic and operational challenges



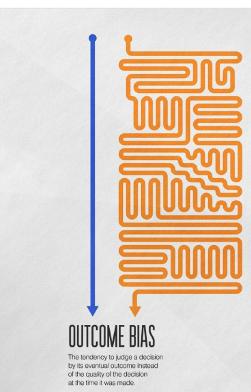


DEPICTING THE EA MARKET - Gartner's take 2019

"Modern EA tools should provide the ability

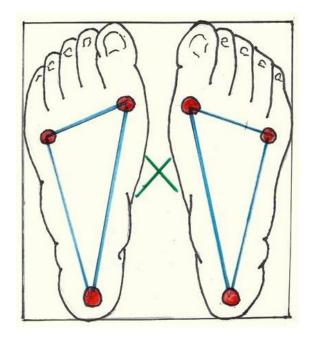
to produce the following deliverables

- Business outcome statements
- Business capability modeling
- Scenario planning
- Value-streams
- Emerging tech radar
- Technology roadmaps
- Business ecosystem modeling
- Journey maps
- Story mapping



Basic EA tools functions (ARCHI belongs here)

- Repository
- multi-viewpoint modeling (business, application, data, infrastructure, solution)
- Role-specific rendering / presentation
- Decision support
- Administration (users / access rights, security, backup restore, cleansing, versioning, history, time machine)
- Customization (GUI, metamodel)
- Supporting norms & standards and customization thereof
- user friendliness



Critical EA tools functions

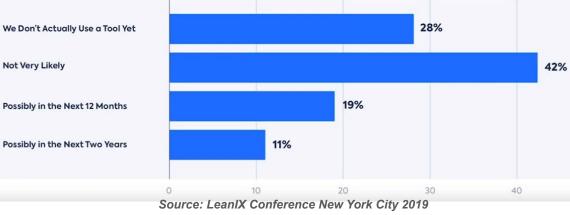
- Innovation support: e.g. ideation + lifecycle mgt, agile work organization, collaboration
- High quality data visualization
- Communication in the language of the business
- modeling and diagramming automation
- Reporting integration with reporting tools
- Short time to value: answer questions much quicker
 => better interoperability, analysis, rendering, simplicity
- Strategic governance support: motivation, objectives and goals, strategy, means, capabilities, realization...)



USING EA TOOLING...



WHAT IS THE LIKELIHOOD THAT YOUR ORGANISATION WOULD REVIEW OR POTENTIALLY **REPLACE YOUR CURRENT TOOLING**



EA Survey early 2018 - 130 EA Practitioners respondents

Choose where your consulting company sits!

Not Very Likely

Possibly in the Next 12 Months

Possibly in the Next Two Years