



Network eAcademy

Maturity Model

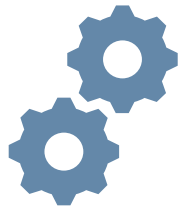
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Public (PU)

OAV Maturity Model



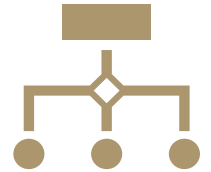
Self-assessment survey



31 questions



**Data used for analytical
purposes only**



**Report sent to the
person defined in survey**

Today, we are going to explore the OAV MM

OAV Maturity Model

A structured framework that NRENs and R&E organisations can use to measure their OAV level in different areas

Measure	Measure the current OAV capabilities in a meaningful way
Identify	Enable clear identification of strengths and improvement points, be aware of threats and opportunities
Prioritise	Help prioritise what to do in order to advance and improve
Journey	Identify gaps between the current and future state and how to get there



Why OAV MM?



Provide a common OAV progress indicator for the community



Help organisations on their OAV journey

Building the OAV MM



Adopted a MM development methodology based on design science



Defined OAV as the MM application area



Analysed over 15 existing MMs related to some aspect of OAV



Developed the OAV MM iteratively

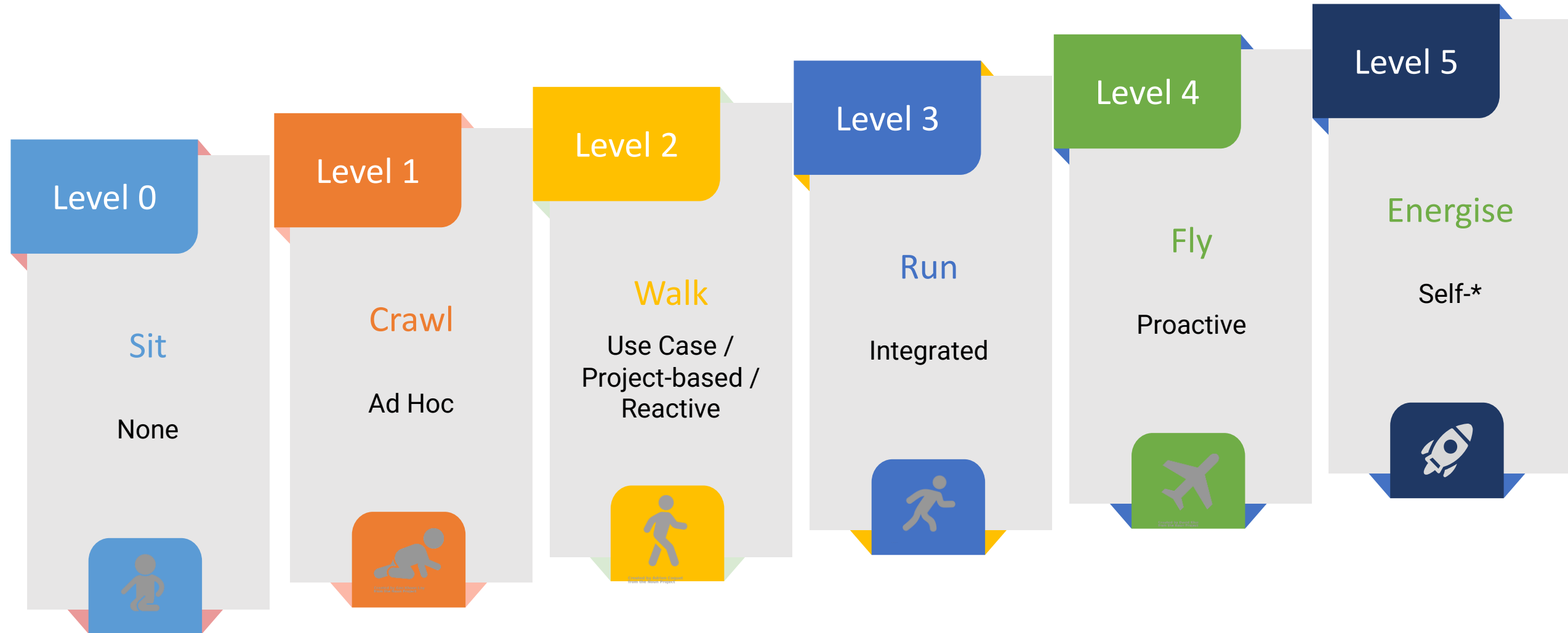


Evaluated usefulness, quality and effectiveness



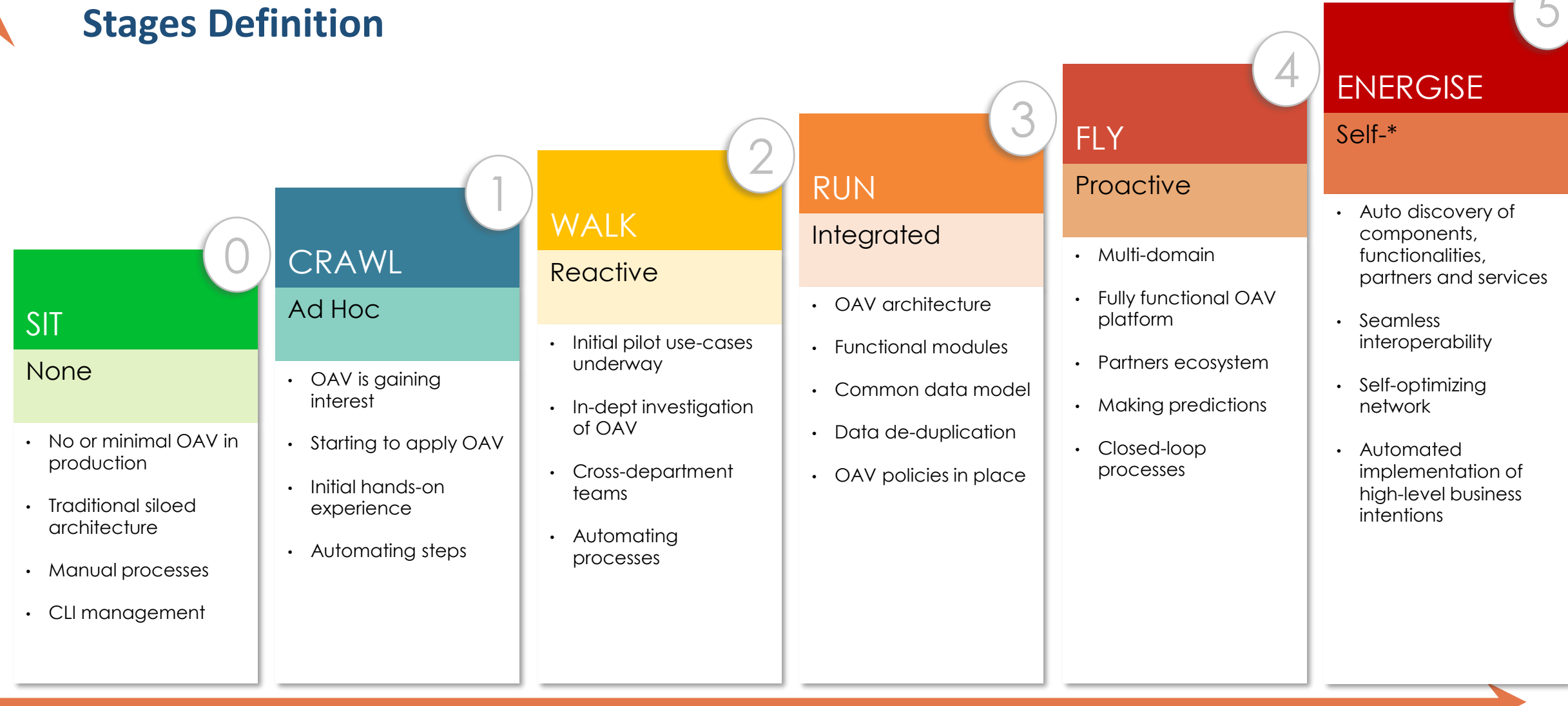
Prepared a questionnaire to support the self-assessment process

OAV Maturity Model - Stages



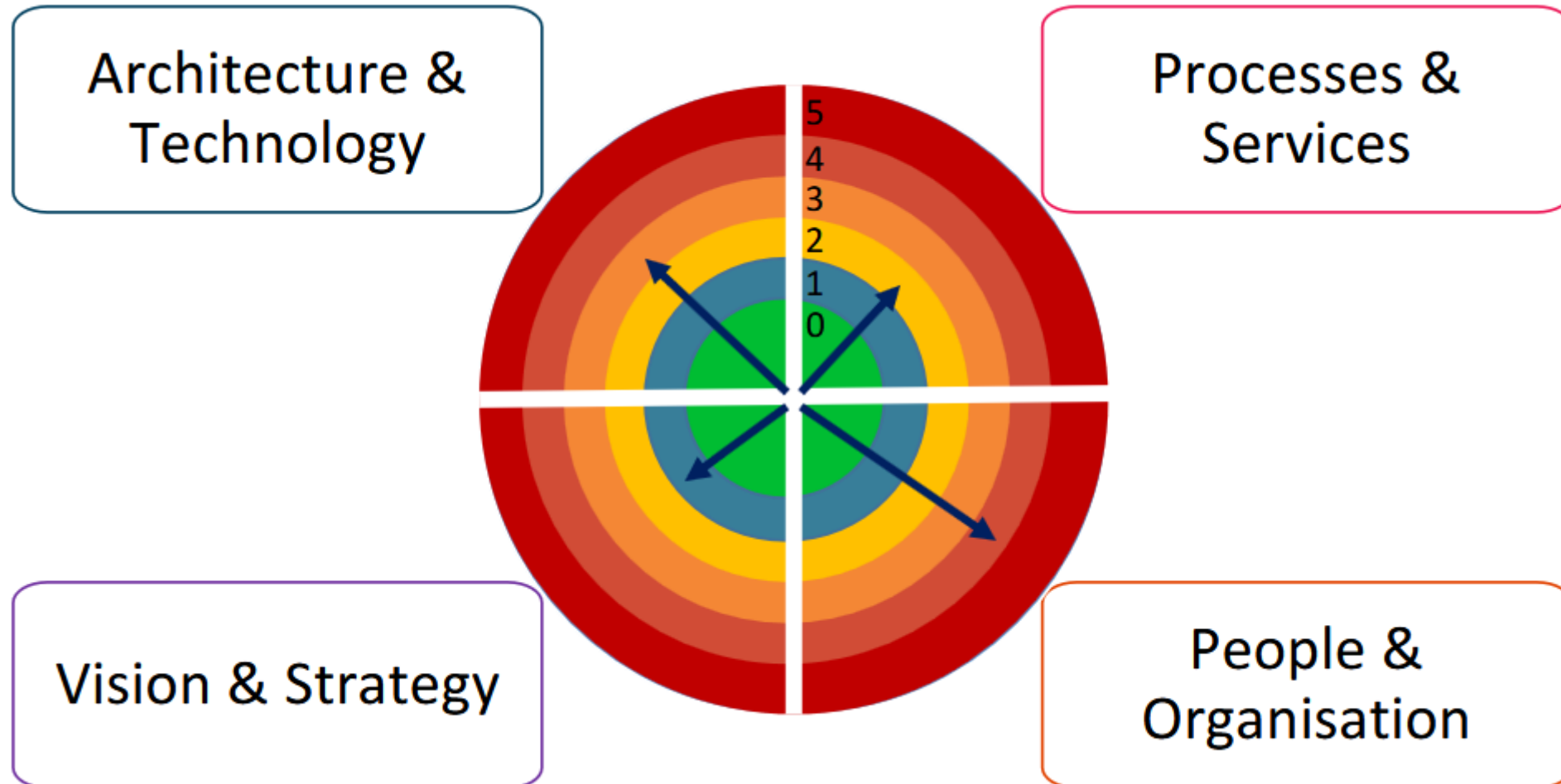
Stages Definition

ORGANISATION REACH



MINDSET ADOPTION

OAV Maturity Model - Dimensions



Dimensions definition

- architectural and technological capabilities
- necessary to develop, establish and continue to evolve an OAV environment

Architecture
& Technology

- process management
- service lifecycle management
- OAV activities needed to achieve successful digital services

Processes &
Services

- aligning OAV with corporate objectives
- defining corresponding priorities across the organisation

Vision &
Strategy

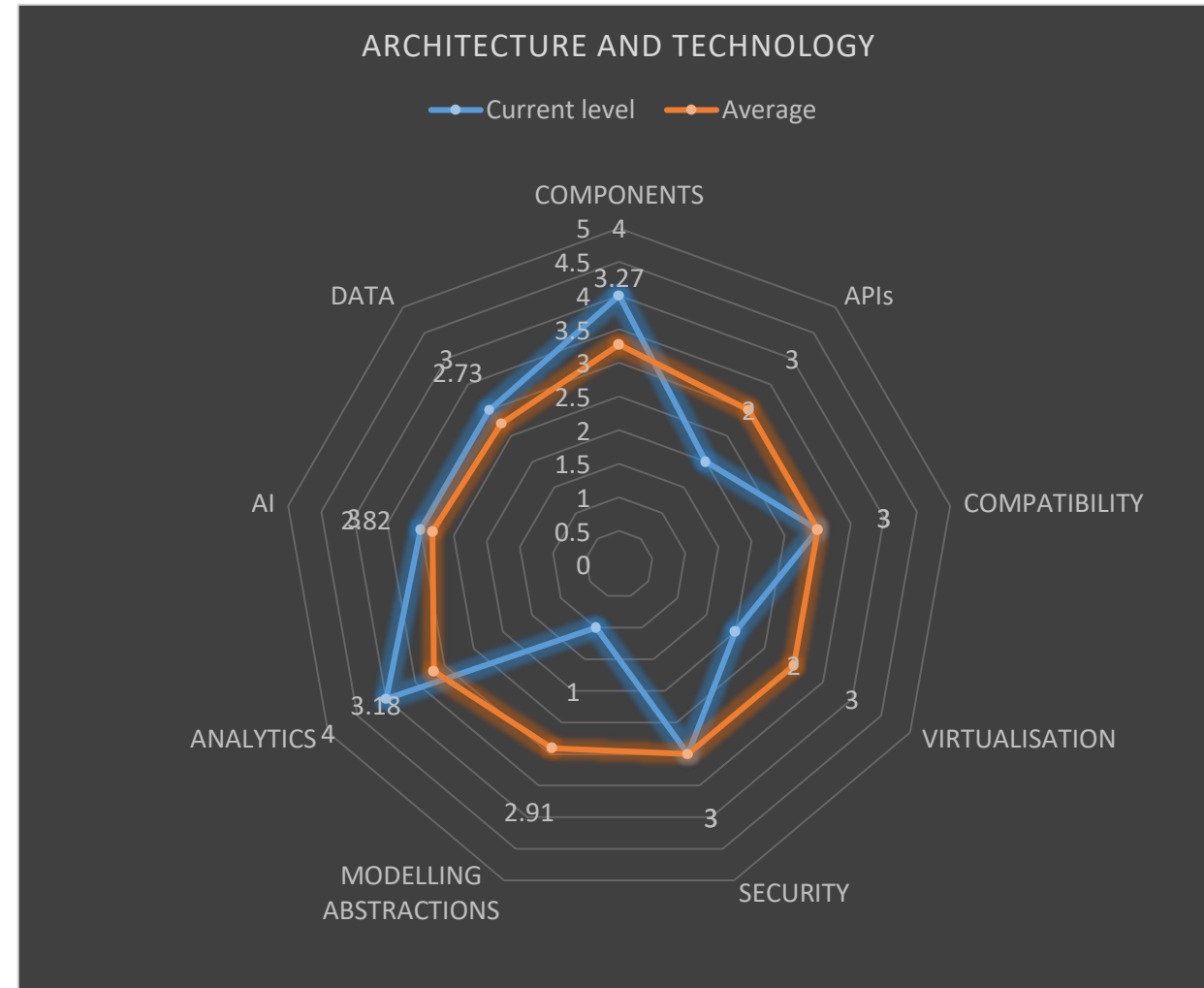
- organisational culture that supports the adoption and advancement of OAV
- all stakeholders
- open, innovative, agile and flexible collaboration

People &
Organisation

OAV Wiki and Whitepaper

Detailed information about the Maturity Model can be found on:

1. The Wiki pages:
<https://wiki.geant.org/display/NETDEV/OAV+Maturity+Model>
2. The OAV MM Whitepaper:
https://resources.geant.org/wp-content/uploads/2023/11/GN5-1_White-Paper_OAV-Maturity-Model.pdf



Tips & Tricks

Choose

Choose the best answer by collaborating with relevant parties

- Avoid personal views and opinions
- Try to define strict measurable criteria relevant for your organisation

Consolidate

Consolidate the results and define your to-be stages

Achieve

Keep in mind that future state objective does not need to be to achieve the highest level in all areas

- Depends on goals, expenses, applicability...

Important to remember!



Assessing your maturity isn't a one-time exercise



You need to measure your progress toward your desired to-be state



Re-assessing your maturity levels helps review if changes are leading to the right direction

OAV Maturity Model - Survey

- **Survey (31 questions):**

<https://www.surveymonkey.com/r/SPYDQVB>



- Data will be used for analytical purposes only (we will not publish data for individual institutions).
- The report will be sent to person defined in survey.
 - New version of the report is designed. It provides suggestions on how to advance to the next stage.

Data privacy

Any personal data (your name, role and contact details) provided would be used only for the purpose of this survey data gathering and analysis on the basis of your consent which will be provided upon your fulfilment of the aforementioned data and will not be disclosed outside of the team working on the OAV Maturity Model in the project in any part of the process. The data controller of your data is GÉANT Association and you can find GÉANT's privacy notice here: <https://www.geant.org/privacy-notice/Pages/GEANT-Privacy-Notice.aspx>.

- * 1. Please enter the name of your organisation

- * 2. Choose the option that best describes your organisation

- NREN
- University
- Computing Centre
- Research Institution
- Other (please specify)





Thank You

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