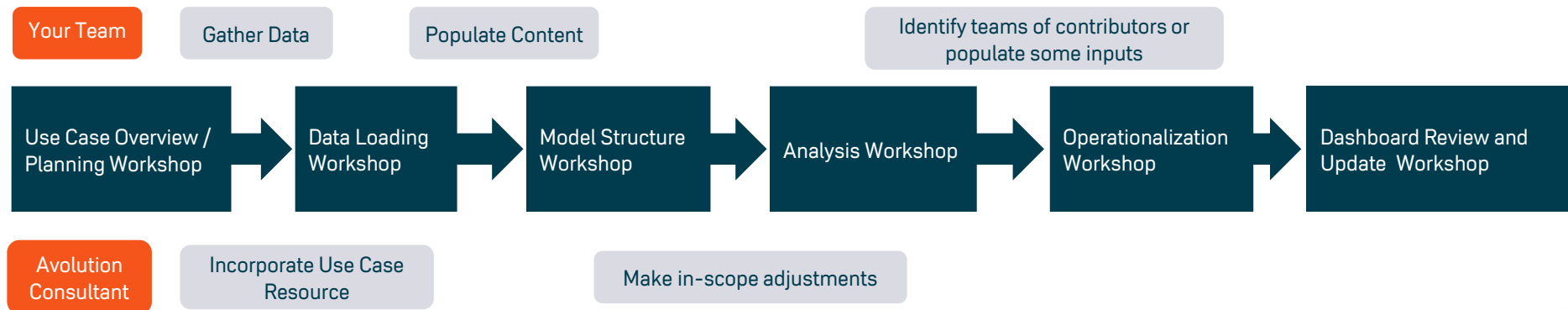


Solution Accelerator: Architecture Cybersecurity

www.avolutionsoftware.com

Architects can use connected data and models in ABACUS to design resilient systems, identify security vulnerabilities and develop informed risk mitigation strategies.

The Avolution consultant will work with your team to review the pre-built end-to-end solution to impart an understanding of the Architecture Cybersecurity approach, implement cybersecurity and risk mitigation strategies aligned with industry frameworks such as NIST CSF, SABSA, Essential Eight, COBIT. After reviewing and incorporating the structure, you will have the opportunity to populate pre-defined inputs that feed into algorithms which produce cybersecurity scores. These scores, are reported in pre-built dashboards with a variety of visuals.



Business Outcomes:

- Risk reduction by proactively mitigating threats
- Helps meet regulatory compliance requirements like GDPR, HIPPA, PCI-DSS, and ISO 27001
- Ensures systems are resilient to cyberattacks and downtime

Customers will be required to populate data entry and diagram templates using their data. Workshops will be consultant-led 2-4 hours worth of working sessions, with additional work outside of these workshops required by both the customer and the Avolution consultant (highlighted in grey boxes). Standard Use Cases will be implemented over 2-6 months, dependent on availability of data and customer's availability. For best experience, it is recommended that the Avolution consultant is granted access to customer's ABACUS environment. If access cannot be granted, it will be necessary for the customer to screen-share during workshops