Software Quality Assessment

The Software Quality Assessment (SQA) is a fast, modular and holistic approach to measuring the quality of your software and development processes.

Our unique solution avoids you wasting budget on overly-simplistic static analysis tools or lengthy and expensive technical auditing and instead:

- Provides unbiased and detailed information about the general quality of your software, the efficiency of your development process and dependency on key personnel
- Aligns with the Software Craftsmanship mindset to assess the application of good programming practices, ways of working, release process, knowledge distribution, security, testing and extensibility
- Comprises of core and specialised modules that can be combined according to your needs

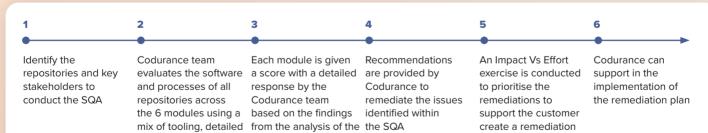## Modules covered in the Software Quality Assessment

- Knowledge Distribution
- Code Extensibilty
- Development Process Quality
- Code Quality
- Test Automation
- Code Security

The process:

1	2	3	4	5	6
Identify the repositories and key stakeholders to conduct the SQA	Codurance team evaluates the software and processes of all repositories across the 6 modules using a mix of tooling, detailed evaluation questions and expert analysis	Each module is given a score with a detailed response by the Codurance team based on the findings from the analysis of the assessment results	Recommendations are provided by Codurance to remediate the issues identified within the SQA	An Impact Vs Effort exercise is conducted to prioritise the remediations to support the customer create a remediation plan and gain buy-in from the business	Codurance can support in the implementation of the remediation plan

Book your Software Quality Assessment!