

**INGENTA PLC
JOB DESCRIPTION**

JOB TITLE: Principal Quality Assurance Technician	
JOB REF:	ING271
JOB TYPE: Full Time/Permanent	
LOCATION: Oxford Office	
PURPOSE OF JOB	
Take overall accountability and responsibility for assuring the consistent quality of Ingenta’s software products through the definition of test strategies, test suites and test cases with a focus on automation and continual improvement.	
KEY RESPONSIBILITIES	
<p>Required to work effectively as part of self-managing, cross-functional Agile teams. Create and maintain documentation on your work and review of others as required. Follow the Jira scrum workflow and suggest / implement improvements.</p> <ul style="list-style-type: none"> • Define test strategies, test plans and provide guidance for junior level QA technicians. • Take ownership of the Test Strategy for each project ensuring an adequate level of test coverage is achieved to deliver a quality solution to the end customer. • Plan and manage the generation of test scripts and test estimates. • Define and implement measurable KPIs and improvements to our existing processes and automated tools with the goal of increased testing scope and quality. • Collaborate across teams within Ingenta to enhance overall product quality. • Communicate with stakeholders ensuring scope, acceptance criteria, and test results are clearly communicated to facilitate structured sign-off. • Liaise closely with the Professional Services and Support Services teams to understand and resolve issues in a timely fashion that does not impact the project end-date. • Work with 3rd party software providers as required throughout the software development life-cycle. • Manage test environment(s) data, configuration and test-harnesses as necessary. • Provide status reports on testing progress and outcomes to project stakeholders. 	

- Active involvement in day-to-day test activities across the team and escalating issues/deviations proactively.
- Assist with the release process and deployment of software upgrades, enhancements and fixes that are coordinated with Professional Services, Support Services and Product Management.
- Provide and deliver to estimates that meet the implementation and support needs of our clients.
- Define and / or contribute to process and standards adoption / improvements.
- Familiar with the compliance requirements imposed by GDPR.

Key Technical Skills Summary

Essential

- In-depth understanding and use of formal testing methods
- Demonstrable experience in all aspects of functional and non-functional testing of enterprise software applications
- Sound understanding and experience of the full Software Development Lifecycle
- Experience of testing systems built using the following technologies:
 - Java
 - .NET (web and client/server)
 - Web Services Browser based applications
 - Browser report testing
 - SQL / Oracle database
 - JavaScript

Desirable

- ISTQB/ISEB Qualified in software testing
- Test automation using Selenium, SmartBear Test Complete / QA Complete.

FLEXIBILITY STATEMENT

The fast moving nature of the company's business also means that you may, from time to time, be asked to perform roles outside your original job description. This allows the company to utilise its people in the best possible way at all times and to help employees make their contribution to a changing environment.

INTERNAL RELATIONSHIPS

Product Management / Implementation Services / Support Services.

EXTERNAL CONTACTS

Potential for direct customer contact in relation to product support.

Interested applicants should send their CV to recruitment@ingenta.com quoting the above job reference.

