



# TEST MANAGEMENT FOR LOTTERIES



## WITH METICULOUS PLANNING AND EFFICIENT CONTROL TO SUCCESS

***Lotteries that want to offer their players an attractive range of games are subject to constant change processes. The range of games must be expanded or adapted, service functions must be expanded, systems must be replaced. All changes are unthinkable without reliability. For this reason, meticulous testing is carried out before any change is introduced, with the aim of safeguarding against risks.***

Every inadequately tested change, whether to the core components of a lottery or at the interface to the player, involves the risk of economic damage and loss of image for a lottery. Securing these changes through reliable Test Management allows both bold innovations and continuous adjustments to the system landscape. Moreover, lotteries sometimes lack adequately skilled or available resources. Since the daily business additionally binds resources, lotteries must find a way to overcome bottlenecks in terms of test management. adesso employs well educated Test Consultants with a solid understanding of lottery processes and deep lotto experience from different international lottery projects. An investment in professional Test Management and Test Support means an investment in higher security and deeper customer loyalty. Test Management is an indispensable part of any software project. It requires mastery of the subject and the methods. With experience and foresight, the essential risk factors can be kept under control to ensure economic success.

### ADESSO OFFERS THIS ADDED VALUE

<p>Test Management</p>	<p>Preparation and implementation</p>	<p>Execution of regression tests</p>
<p>Our consultants fill the role of a Test Manager.</p>	<p>We support you in the creation of test cases, for example, by teaching you methods and techniques.</p>	<p>Undertaking routine tasks in the execution of regression tests, for example, during a release change.</p>

## CHALLENGES

- > Lack of testing experience among employees
- > No or poor test cases documentation & tracking
- > Routine tasks (e.g., regression testing) are binding valuable resources
- > Mitigating of test load peaks in software deliveries
- > Controlling the supplier in the testing process

### OUR EXPERIENCE

Our test experts have extensive project experience in test management within but not limited to the lottery industry. adesso's Lotto Consultants are certified in agile and classic methods and process models according to the ISTQB standard.



### CASE STUDY 1: TEST MANAGEMENT FOR A SYSTEM UPGRADE

Within the scope of an upgrade of the central system, adesso was commissioned by a German lottery to take over the test management and to introduce a new test management tool. Within this project, adesso's Lotto Consultants provided:

- > Introducing a test management tool
- > Training of the employees in using the tool
- > Training of the employees in writing test cases
- > Writing test cases
- > Performing test cases
- > Coordination of all testing activities (Test Management)



### CASE STUDY 2: SUPPORT FOR AN AFRICAN LOTTERY IN THE ACCEPTANCE OF NEW TERMINAL SOFTWARE

adesso was commissioned to coordinate and accompany the testing activities for the new terminal software. Due to the lack of experience in testing, the departments were closely accompanied in the execution of the test activities:

- > Checking, completion and correction of the provided test cases
- > Coordination of the test activities of all involved departments
- > Issue tracking and clarification of the errors found with the supplier

### Get in touch with us!

E: [lottery@adesso.de](mailto:lottery@adesso.de) | T: +49 231 7000-7000

## CLIENT VALUE



Compensation for lack of inhouse testing experience, cushioning peak loads during demanding project situations, coaching employees, and introducing new tools. All these challenges can be a risk for lotteries. adesso offers great added value for lotteries with a great deal of experience, commitment, and passion.

Find out more:



### adesso SE

Adessoplatz 1  
44269 Dortmund  
Germany  
T +49 231 7000-7000  
F +49 231 7000-1000  
[info@adesso.de](mailto:info@adesso.de)  
[www.adesso.de](http://www.adesso.de)