Test Automation Challenges:

Link :: <https://abstracta.us/blog/test-automation/4-common-test-automation-challenges-overcome/>

Test Automation promises increased productivity and accuracy which is where the business case must be made. The cost of one defect, can offset the price of one or more automation tool licenses.

Also, remember that the value of a test comes from the information that it provides, not the number of tests executed, nor the frequency.

1. Receiving the Green Light from Management
2. Selecting and Using the Appropriate Tools
3. Identify the starting strategy (Risk based testing and the automation pyramid)
4. Setting realistic expectaions of Automation.
5. Jjj

**Business Value**

Improve software quality

Avoid operational problems

Maintain a good customer image

Avoid legal problems

Decrease cost of fixing bugs by 5x

**IT Value**

Simplifies routine tasks

Run more tests without increasing costs in the same amount of time

Increase the scope of coverage

Find the hard-to-detect defects earlier, when they are easier to fix ( Issues occurs with particular data entry )

Improve Software Quality