

WHY AUTOMATED DATA TESTING



Joyful
Craftsmen



London, UK, Reinsurance
300+ employees

Customer has **implemented** Business Intelligence solution for finance department for **463 MD**

Solution contained **128 complicated metrics** which were dependent upon each other

In order to reach **above standard quality** of the solution a full re-test was needed, after each change made

Customer **did not have** such **capacity** in manual testing team

Our team implemented **453** automatically generated and automatically executed data **tests in 30 days**

Tests were **executed** more than **60 000 times in 30 days**, which would took **625 days** for **manual testing**, otherwise.

Automated data tests **caught 90% of critical bugs** already in the development phase. This **saved** about **250 days**, which would have been spent by fixing these bugs in production.

Project **passed successfully** the **user acceptance tests** without any delays. Nevertheless, the full set of the automated tests is still in place, always running. It constantly ensures high quality of the Business Intelligence solution up to **these days**.

Do you have similar pains?

Do your users see data they **should not see**?

Do your reports execute with **errors**?

Are your reports too **slow**?

Your users don't **trust** the figures shown?

Is your month-end or year-end closing usually **late** or inconsistent?

Do you spend more time **checking** if the data is correct rather than using them?

Do you constantly check if your data is not **missing** or is **valid**?

Do you ask yourself who and how the data was **tested**?

And how about you?

Do you **trust** your data applications?

Do you possess **evidence** your data application is doing what is expected from them?

Are your data application cross-checks **instantly** executed after every data update?

Do you rely on **persistent** set of regression tests?

Do you see results of your tests **immediately** upon changes to the data application have been made?

ACT!

If you have answered **no**, to any of the questions on the left, it's time to do the following:

1. **Consulting** = get advice from our testing experts
2. **Demo** = let us show you what we can do for you
3. **Offer** = get an instant idea on delivery and cost
4. **Implementation** = let us start your testing journey
5. **Partnership** = let us become your testing partner

EVERYBODY MAKING DATA-DRIVEN DECISIONS SMARTLY

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