

// CASE STUDY

-50%MTTR ON AVERAGE –
IN INDIVIDUAL CASES
–90 %

INDUSTRY

Major bank, Germany

MOST CRITICAL APPLICATION

Online banking

STARTING POSITION

5 parallel systems

PERIOD

from Q2 2016

STACK

AppDynamics

lets-scale.it

Five monitoring systems, one platform: MTTR halved at a major bank

After the consolidation, the mean time to resolution (MTTR) fell by 50 per cent on average, in individual cases by 90 per cent – and critical incidents became rarer overall. **Right into online banking**, the bank's most critical application.

1**STARTING POSITION**

Five monitoring systems ran in parallel, including a home-grown synthetic monitoring solution. Every team used its own tool: business processes could not be traced end to end anywhere, and the licence situation was so opaque that procurement could not negotiate good terms with the vendors.

2**THE BRIEF**

Consolidate the fragmented landscape and, from Q2 2016, merge it into structured observability implementations for the German divisions – right into online banking, where even brief downtimes were never allowed to occur.

3**THE DECISIONS**

Three vendors competed: New Relic failed the requirements, Dynatrace and AppDynamics both made a convincing case – the deciding factor was the existing AppDynamics footprint in the organisation. And for online banking: no big bang, but phased instrumentation, one part of the system after another, each stage approved in advance by the Change Advisory Board.

4**RESULT & LIMITS**

MTTR halved on average, reduced by 90 % in individual cases, fewer critical incidents – and for the first time end-to-end visibility of business processes instead of five partial truths. The route through the Change Advisory Board costs time: after the P1 incident caused by a service provider who had previously proceeded without a plan, exactly this patience was the condition for every further deployment.