CASE STUDY /// NOVOMATIC

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Novomatic, one of the largest gaming technology groups in the world, relies on the Flying Probe Test System from Digitaltest - also in series operation.

The Challenge

Before introducing a new product group, it was necessary to avoid expensive fixture costs for prototypes and small series during testing, but at the same time to find a flexible test solution that could be used promptly and ultimately to develop an economically viable strategy in order to achieve greater overall fault coverage with an insignificantly longer test time.

Our Solution

Digitaltest could convince with the flexibility of its Condor Flying-Probe MTS systems. Due to the open software architecture the programming of an automated test depth control was possible, which increased the test throughput without compromising the test quality. The stability of the measurement results and the reliability of the systems allowed the introduction of a extra shifts without an operator on nights and weekends. The test depth control and the additional shifts managed to achieve the needed throughput without sacrificing quality assurance. The three systems used (frontloader and 2x Inline) have been in series operation for 3 years now.



We chose Digitaltest because ...

the flexibility of their Flying Probe systems has convinced us. In CITE, programming and test sequences as well as test parameters can be optimally adjusted to the requirements directly with Visual Basic. With GenFast, program creation is also possible without knowledge of a programming language.

We took the right decision because ...

after more than 3 years of continuous use and almost 300,000 test runs, the systems are very reliable and the measurement results can be traced at any time. Digitaltest's expertise and support were and are exemplary.



The Novomatic Group, operator of around 2,100 gaming venues and one of the largest gaming technology groups in the world, has relied on the expertise and systems of Digitaltest since 2015.



Novomatic in numbers

| Company | Novomatic AG |
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| Branches | Hghtech Gaming-Technology |
| Locations | > 50 locations |
| Employees | approx. 24,000 worldwide |
| Annual revenue | approx. 2,6 billion € (2018) |
| Manufacturing | approx. 1,8 million pieces (2018) |
| Our customer | since 2015 |
| Test methods | In-Circuit-, Flying-Probe-, Functional and final Testing, X-Ray inspection, optical test processes, Boundary Scan |
| Our products | 3 test systems of the series CONDOR MTS 500/505 |

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