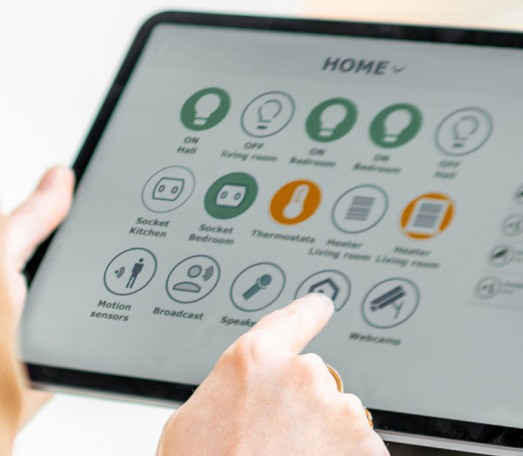


Case Study

# Testing Platform NOFFZ Technologies Moves to Digitized Software Licensing with Thales' Sentinel

The Device Vendor Has Used  
Thales Sentinel for Software  
Monetization Since 2017



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**THALES**  
Building a future we can all trust




When producing an innovative technology, companies need to assess its feasibility, functionality, and safety and security compliance. That's where [NOFFZ Technologies](#) comes in.

Based in Germany with offices in North America, China, and eastern Europe, NOFFZ produces test systems for development and validation for end-of-line production, or as a portable station. NOFFZ's platform covers an entire range of measurement technology, including high-voltage applications or systems with high-speed interfaces.


The heart of NOFFZ's testing system is their software UTP Suite, an expandable software framework that assembles the necessary test specifications from a variety of hardware abstracts and apps. It integrates with DevOps such as NI TestStand, NI LabVIEW, Python, C++ and .NET.

NOFFZ's hardware comes packaged with software for monitoring, tracking, assessing, and test reporting. Their software comes pre-installed — embedded in their devices or downloaded via their website.

ALL-IN-ONE SOLUTION  
**THE UTP SUITE**  
FOR BUILDING MODERN TEST SYSTEM SOFTWARE



The diagram consists of seven white hexagonal icons arranged in a circular pattern on a dark blue background. The icons represent: a rocket (top), a double-headed arrow (top-left), a list with three items (top-right), a document with a checkmark (bottom-left), a checkmark (bottom), a bar chart (bottom-right), and a gear (right).



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## Need for Security

NOFFZ's main priority for software licensing is **top-notch security and IP protection which led them to Thales** for their well-known expertise in these areas. "With Sentinel, we are sure our intellectual property stays protected. We can sell our systems without fear of unauthorized usage," tells Nikita Prorekhin, Software R&D Team Leader in Germany.

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## Meeting Customer Licensing Needs

Another driver for NOFFZ choosing Sentinel was their need for both hardware key and software-based licensing. They wanted the flexibility of both a physical dongle as well as a digital option to address their different customer needs. Using Sentinel, NOFFZ **enabled customers to choose a hardware key license, a software-based license, or a local multi-seat floating license.** Moreover, Sentinel's ability to create and send **a digital license within seconds** meant a significant time savings for their customers.

## Support

Thales' support, guidance, and documentation made the Sentinel implementation easy to navigate throughout the process.

Prorekhin appreciates how "Thales offers the ability try out different licensing models for any new release, which is really helpful."



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## Future

In seeking to scale their software, NOFFZ was aware that a digital transformation was necessary, which precipitated their move to software licensing. In the future, NOFFZ is looking into adding a cloud-based licensing option.

In summary, NOFFZ is pleased with Sentinel's licensing and its digital agility, allowing them to navigate their digital transformation with flexibility, **scale their embedded software, and improve customer satisfaction.**

## About Thales

Today's businesses and governments depend on the cloud, data and software to deliver trusted digital services. That is why the most recognized brands and organizations around the world rely on Thales to help them protect sensitive information and software wherever it is created, stored or accessed – from the cloud and data centers to devices and across networks. As the global leader in data security and software licensing, our solutions enable organizations to move to the cloud securely, achieve compliance with confidence, create more value from their software and deliver seamless digital experiences for millions of consumers every day.

