



We get more out of your batteries

Media Kit 2022



2014 We found NOVUM

NOVUM was founded because a small group of Dresden engineers, computer scientists and problem solving enthusiasts developed a worldwide unique technology. 200 years after the invention of the battery, we were able to look directly into the heart of energy storage systems for the first time. into the heart of energy storage systems. While research is still underway elsewhere, we have succeeded in making precise and reliable statements about the condition about the condition, remaining capacity and expected service life of batteries.



2015 Tailwind thanks to investors and Awards

After founding NOVUM, we patented our technology and developed our technology and continued to develop our artificial intelligence on an ongoing basis. In 2015, we were included in the portfolio of the High Tech Gründer Fonds. In 2017, we were already been awarded as the best High Tech Startup Europe. Dr. Hettich Beteiligungen supported us with a 7-digit amount. In 2018, we received the Google Digital Energy Award and the Volkswagen Future Mobility Award.

2019 Finally: We launch our products

In 2019, we finally launched our online analysis for large-scale battery storage on the market. In the meantime, the German and international customers of NOVUM also have access to rapid test systems with which they can independently make highly precise statements about the condition, residual capacity and the expected service life of batteries and cells of all types. No prior information is required for this, which is why, in addition to 1st-life applications, we now also cover the entire value chain for 2nd-life storage - from battery selection to optimal operation.



2021 Renowned companies rely on NOVUM

We are very pleased that renowned companies such as RWE, LEAG Energy Cubes and JT Energy Systems rely on the technology from NOVUM. For them, our information is an important basis for decision-making in the handling of batteries. With the help of NOVUM to classify batteries in seconds, so that they can be reuse them even in a second or even third life cycle.

Alternatively, the exact residual value can be determined for sale to other other industries. Manufacturers and owners of NOVUM provides manufacturers and owners of large information for the optimal use of new and used batteries in different usage scenarios and to intervene in time intervene in time before overheating or even failures occur.

2022 Growth is the order of the day

Along the way, the NOVUM team has also developed. We have become bigger and more colorful. At our headquarters, the Yenidze in Dresden, we speak German and English as a matter of course. And we have kept our team spirit. The best way to experience this is to visit us on site or take part in one of our great hands-on activities, with which we are committed to environmental protection and sustainability outside the office



**What is
important
to us**





Not only can, but do

We are firmly convinced that trust is the best basis for successful cooperation. Communication at eye level and respectful interaction are therefore important to us not only within our team, but also in contact with our customers and partners.

Humanity and togetherness

We are passionate about finding solutions. Our customers and partners can rely on us. No matter how individual the requirements are, our developers, engineers and creative minds will find a way to enable companies to participate in the latest technological opportunities in the battery industry.





Tackling environmental and climate protection

Environmental protection and economic efficiency must go hand in hand so that more companies to make their processes sustainable. But we at NOVUM are not only committed technology for a green future, but we also regularly launch exciting projects with partners, customers and friends - for nature in our region and for a strong network.

Certainty in seconds

With the help of artificial intelligence, our customers see right into the heart of their batteries and battery cells. For the first time, state of charge, remaining capacity and service life reliably cost-efficiently and in a matter of seconds. In this way, we give companies peace of mind, enable the recycling of batteries and help make the world a little bit greener.





Stationary test systems

An unseren selbstlernenden Testständen können Unternehmen mithilfe künstlicher Intelligenz den aktuellen Batteriezustand, die erwartbare Lebensdauer oder den Restwert von Batterien jeder Art und Batteriezelle in Sekundenschnelle bestimmen.

Das ist weltweit einzigartig und ein absoluter Gamechanger für die Batteriebranche und Industriezweige, in denen Energiespeicher eine wichtige Rolle spielen.

Fleet Monitoring

With our service tool, companies can perform battery tests whenever and wherever they want. This not only helps to avoid breakdowns.

If problems occur with a vehicle, employees can find out in just 90 seconds whether the cause is the battery or not! - In most cases, this avoids the need for costly returns to the manufacturer.





Large-scale storage optimization

To ensure that the power supply remains stable even with increased use wind and solar power, large battery storage systems are necessary. We support the manufacturers and owners of the systems as an innovative service partner with the help of artificial intelligence from the planning phase to monitoring.

With the help of our technology, they can batteries in such a way that the capacity of the storage capacity can be optimally utilized. In addition irregularities before problems or even failures occur.

Curious now?

Anne Schwerin

Head of Communications

Tel.: +49 (0) 351 475 911 50

E-mail: a.schwerin@novum-engineering.com