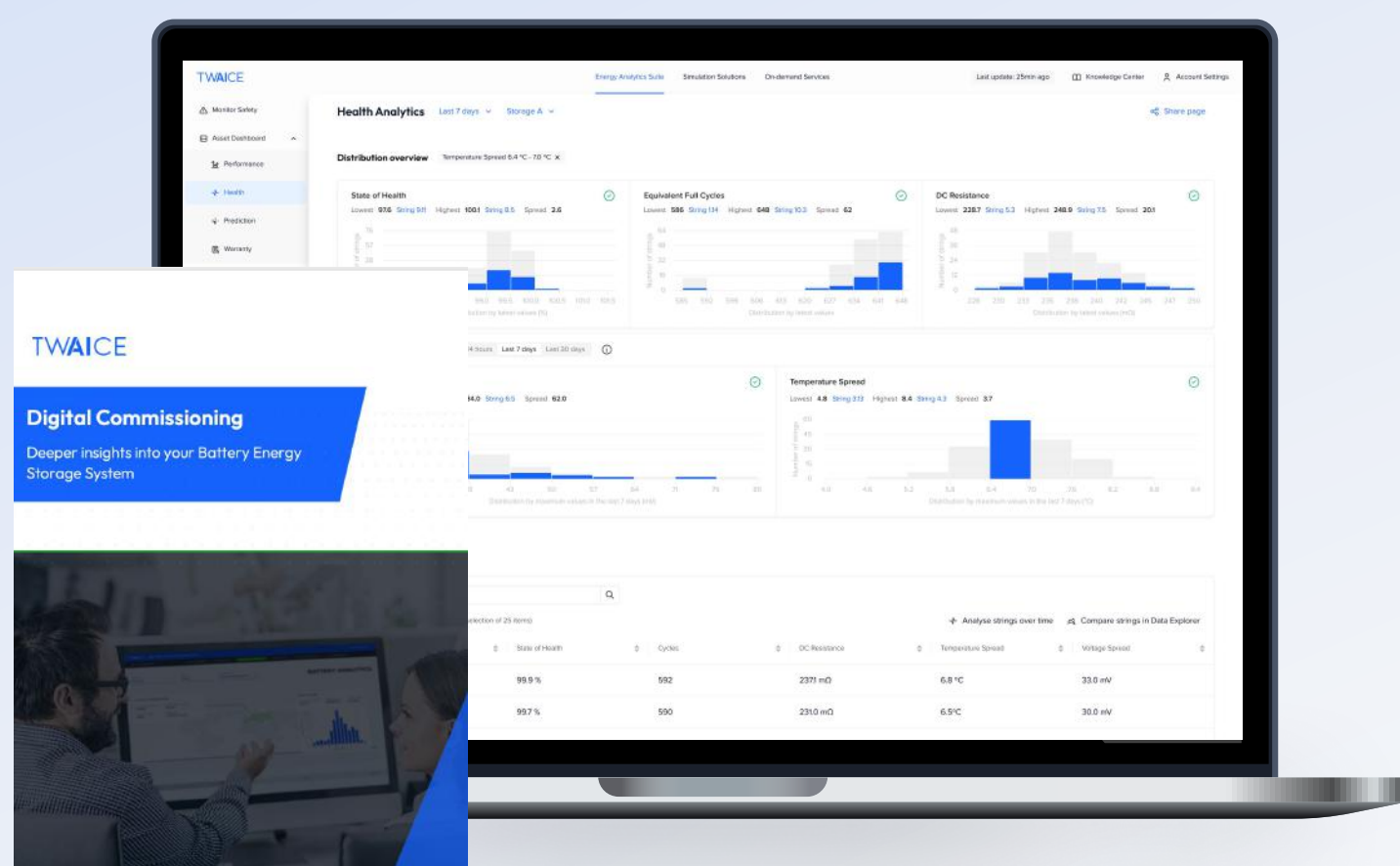# TWAICE | Battery Analytics Software
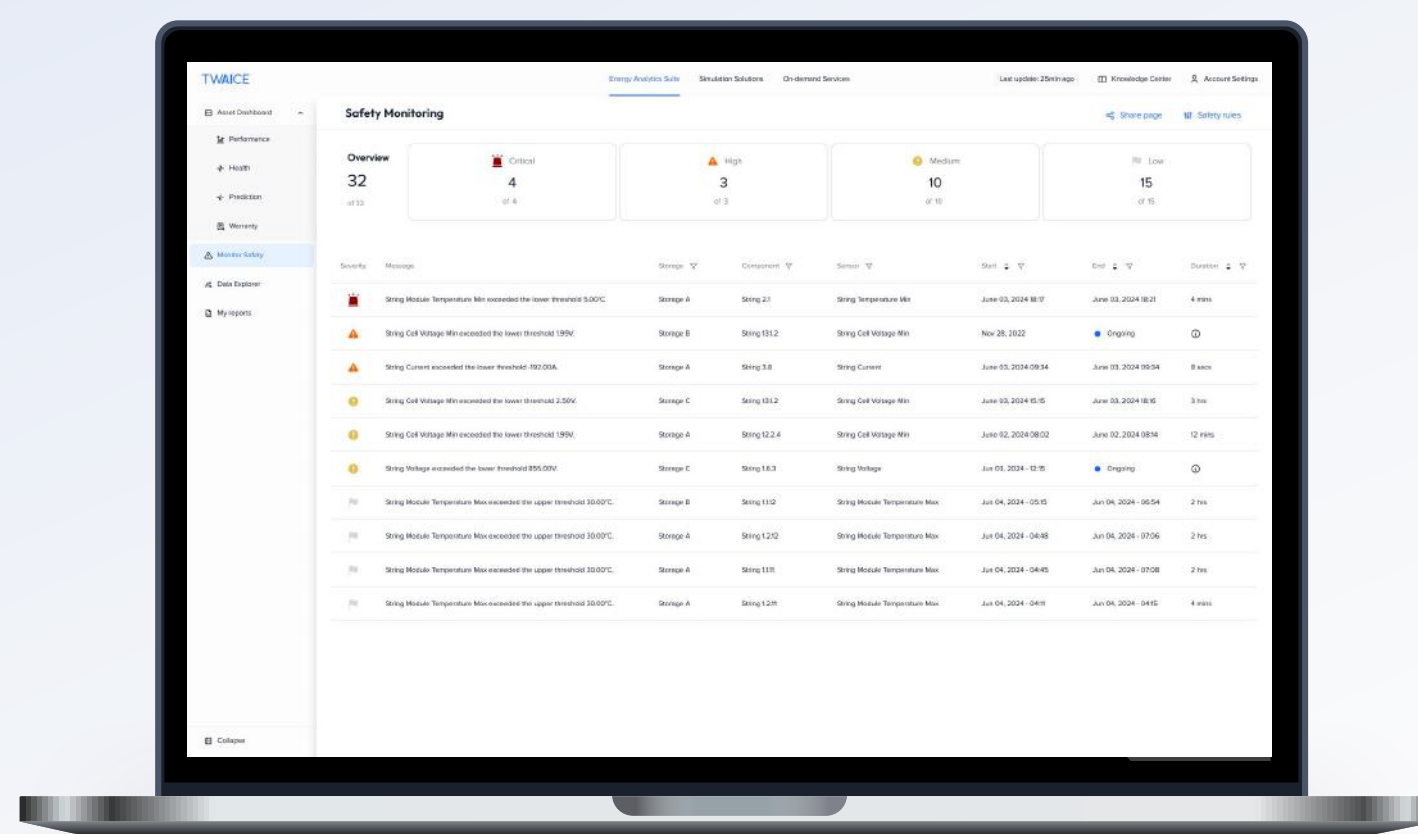
ENERGY STORAGE SYSTEMS

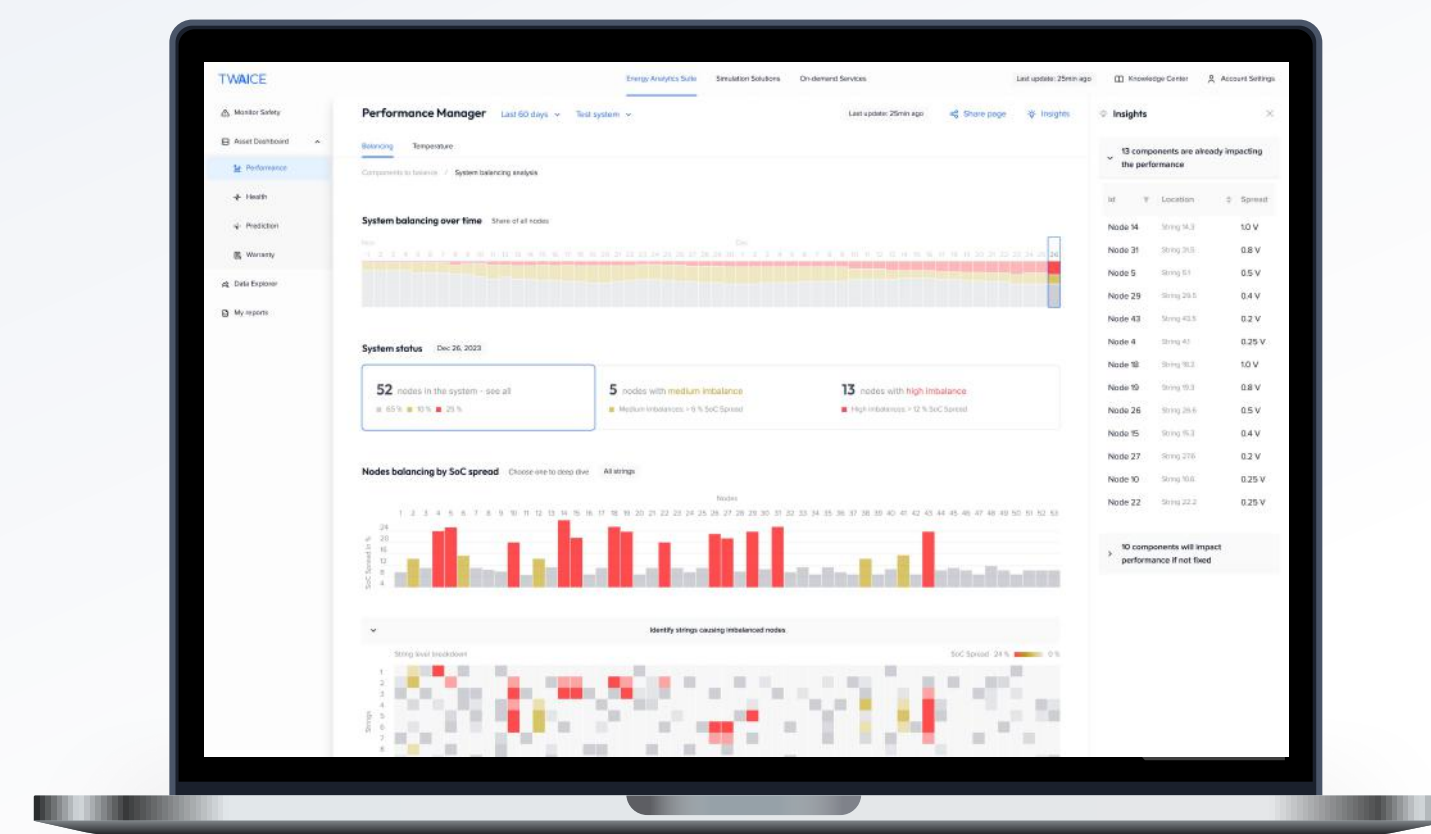# Reduce risks of BESS projects with Digital Commissioning & In-life Analytics

Detect hidden issues in your new BESS sooner

Reduce downtime & revenue loss

Improve availability & performance

Join VERBUND & others in de-risking BESS deployment & operations

"TWAICE Digital Commissioning helps us to overcome the challenges posed by an increasingly heterogeneous system integrator landscape and ever larger BESS. Battery analytics software is a must-have for baselining performance at beginning of life and identifying deficiencies before operation starts."

KARL POTZ
Head of Battery Solutions Center at VERBUND

Have peace of mind with battery analytics

✓ Easily deployable software

✓ Flexible integration options & highest data security standards

✓ A team of battery experts to help gain more insights

FLUENCE
A Siemens and AES Company

MN8

Verbund

Hecate Grid

ju:niz

SWM

Detect hidden issues in your new BESS sooner

Get a detailed Digital Commissioning report for your BESS before operations start. Verify the performance guarantees from the manufacturer.

Identify faulty modules & fix or replace them while the EPC is still on-site to avoid downtime & safety risks during operations.

Reduce downtime & revenue loss

Identify safety-relevant trends across your BESS fleet months before these issues become safety hazards.

Get live safety alerts when KPIs reach unsafe thresholds, view all issues on an incident log & get recommendations of actions to carry out.

Improve availability & performance

Immediately pinpoint underperforming components that are harming revenue such as imbalanced modules & cells or thermal management issues.

Get recommendations on what to fix, for example, which modules need to be balanced or replaced.
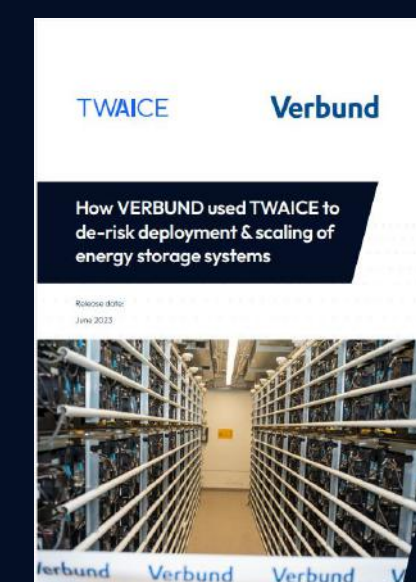

CASE STUDY

How a European utility uses TWAICE to scale their BESS business

VERBUND, one of Austria's largest utilities, used **TWAICE's Digital Commissioning & In-Life Analytics** to onboard battery energy storage systems. They immediately benefited from deep insights into the battery performance.

Anomalies, weak cells, temperature hot-spots, and cooling system flaws were detected. These could be investigated and fixed on-site, avoiding interrupting operations later.

☑ **Download the full case study here**

📷 **Watch the webinar here**

140+ employees incl. a leading team of researchers for battery analytics

3 offices in Munich (HQ), Chicago, Paris

1 onsite battery research center in Munich, Germany

30+ patents

$90M funding for development

Unleash the full potential of batteries

ABOUT TWAICE

TWAICE is the leading provider of predictive battery analytics software that optimizes the development and operation of batteries combining deep battery knowledge and artificial intelligence. TWAICE is committed to increasing the lifetime, efficiency and sustainability of the products that power the economy of tomorrow.

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