



Functioning.
Safely and securely.

**Product
reliability proven
at first sight.**



Your competitive edge:

100 years of trust accumulated world-wide — engraved into your products.

Dear supplier of safety and security technology,

Of course, corporate decision-makers want to be on the safe side when it comes to ensuring that the complex systems for the protection of people and property function reliably.

You can provide the essential evidence for this simply and at first sight:
With your VdS-Approval.

Make it easy for your customers to decide for you: More than 100 years of trust in the VdS Quality Seal are transferred directly into your approved innovations. No more long explanations necessary. Your products are recommended by authorities, preferred by insurers and purchasing decision-makers on all continents.

What exactly do we test?

Practical endurance tests

- with all burglar methods or with real test fires,
 - after artificial ageing as well as
 - under difficult environmental conditions,
 - in a globally unique infrastructure,
- have one goal: to provide clear evidence of the long-term reliability of your products.

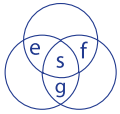
Your decisive competitive edge.

Comprising all relevant standards

VdS-Approval covers all associated standard requirements — CE is therefore always included. As our partners emphasise: “VdS makes the standards applicable in the first place”.

Your VdS-approved products can be used in systems according to NFPA, ISO, VDE, BS, FM, SES and many other standards — all from a single source.





One test — all the top certificates in Europe

Your products, approved with German engineering, are accepted and recommended by authorities in many countries all over the world. In addition we offer, as founding member of the European Fire and Security Group, certificates of the most renowned institutes in the EU — with minimum effort for you. All EFSG members accept each other's test results. Let us know if you want more than one certification — we will quickly organise everything necessary. All members: > efsg.org

Basis of your Approval: guidelines well known for outstanding reliability

The safety and security as well as construction press refers to them as technical "bibles": VdS-guidelines for all relevant products. Benchmarks that are also used by the police and fire brigade.

Regular care by our German engineers ensures that you always have an up-to-date set of guidelines that can be applied in practice — and above all protect you from nasty surprises through new burglar tricks. Registered quickly via our partners at the police and insurance companies, these are immediately incorporated into the guidelines and directly take the fun out of the perpetrators' work. VdS-guidelines often form the basis of new international standards.

No VdS-guidelines /standards for your innovations yet?

Nevertheless, we ensure your rapid market success: through individual testing and inspection agreements drawn up together with you. These often form the basis of new VdS-guidelines or EN and ISO standards (those years later). Your innovations will be synonymous with optimum reliability right from the start.

Your customers want to minimise risks and effort:

> vds-global.com/reasonwhy

Briefly about us:

We have been testing fire protection technology since it has been first used in Europe — and 30 years ago we founded our security laboratories to draw up the first European burglary protection standards on behalf of the German insurance industry.

Today VdS is one of the world's leading institutes for corporate safety and security, No.1 purchase criterion for decision-makers (WIK/ASW-Survey, the largest industry survey in Europe — over many years in succession) and sets protection standards worldwide as a technical pioneer.



Save costs + effort —
with our wide range of tests:



All-round safety and security:

The VdS-Concept.

Each safety and security chain is only as strong as its weakest link. One of our many unique selling points: Certification of the smooth interaction of all components in a system (in addition to individual products such as detectors or power supplies for alarm systems). Because only an overall functioning system stops burglars or saves human lives and entire locations from fire and smoke.

Integral Concept for the optimal protection of our partners:

- Guidelines well-known for exceptional precision and compactness in assisting you.
- Installation by VdS-approved service providers with clearly proven competencies.
- Audits and inspections even after the Certification — one of the many factors that establish the special trust in your VdS-Approval.

Further important plus points for you:

- Whether series or custom-made products: the entire value-added chain is covered, often even by testing during development.
- Comprehensive consulting comes first: For you, we bring the high complexity of modern safety and security technology into line with the often rigid standard requirements.
- Committee work in your interest within all relevant national and international regulatory institutions.
- State-accredited, 100% independence and the highest degree of objectivity documented by numerous further accreditations (ISO, IEC, construction supervision, notification).
- Included: Worldwide accepted test report.
- Cost reduction, time saving: Using VdS-approved components minimizes effort.
- Directly after your order: Precise testing and inspection plan including reliable time specifications.

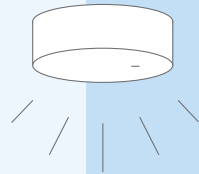
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VdS-professionals secure your information advantage.

Users, authorities and insurers worldwide rely on our certification competencies—and thus on the skills of VdS-approved manufacturers.

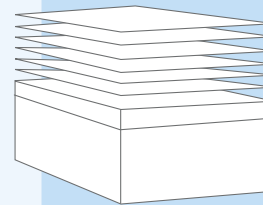
You can use the advantages of the VdS-Approval for the following components and systems:

Fire detection techniques — the full range of this important sector.



> vds-global.com/safe

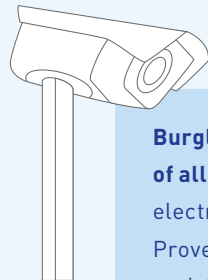
Smoke exhaust ventilation systems, Hold-open systems



Fire extinguishing techniques — for all relevant water, gas, foam and special extinguishing systems.



Reliability of water extinguishing systems proven even in extinguishing tests according to intended use. Safe.



Burglary protection techniques of all kinds — mechanical or electrical, physical or virtual. Proven in practice: Your products resist all methods of professional perpetrators—from home door locks to the alarm technology of global corporate headquarters.

> vds-global.com/secure

Good to know for manufacturers of HAS: Your customers and you will achieve high savings in the medium and long term due to minimised false alarms and significantly less maintenance.

EMC / environmental tests — clearly demonstrate the important immunity to interference of “Industry 4.0” infrastructure.

> vds-global.com/uce



Software — among other things the important immediate function testing by agile test systems.

> vds-global.com/software

Do you offer apps?
Free guidelines for their safe design:
> vds-global.com/3169en





Your way to the No. 1 Certificate for safety and security professionals:

You want to bring your product to the market successfully and on time — we reduce your time-to-market to a minimum:

- 1 Test planning:**
Defining the common certification goal, providing the technical documentation — quite simply by using our checklists. You receive your certification plan with a transparent cost breakdown.
- 2 Testability inspection:**
Delivery of the test setups, precise schedule from VdS — with an emphasis on speed.
- 3 Testing, issue of the test report, certification:**
Experts from our state-accredited certification body check all test results.
- 4 You receive your VdS-Approval:**
Now you can promote your product with this globally respected differentiating characteristic.

We prove — you sell: Over 100 years of established trust in our certification competencies ensure you a significantly higher added value. Now you can offer the decisive investment argument of our industry — reliability — directly at first sight.

Imprint

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Germany



Simply describe briefly which type of product you would like to have approved. The appropriate expert will contact you immediately.



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Detect: +49 (0) 221 77 66-6444

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(also for software and environmental testing)