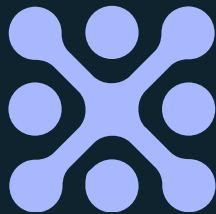


trust.gmp

# Functional Safety Systems for pharma

We fit and scale everything  
to **your needs**

At Trust GMP, we can deliver all aspects of functional safety systems, from the initial risk assessment to full operation, always ensuring compliance with IEC 61508 and IEC 61511. We always design, build and deliver according to your needs. Simple. Compliant. Safe.



[www.trustgmp.com](http://www.trustgmp.com)

Vandtårnsvej 62A, 1.sal, 2860 Søborg

## Why pharma companies choose Trust GMP?

### End-to-end delivery

From design and programming to panel construction, SAT and CE marking - all managed by one dedicated partner.

### Full compliance

Our solutions are fully compliant with IEC 61508 & IEC 61511.

### Integration

We offer both standalone and integrated solutions. We integrate with PCS, ABA, AGA, BMS etc. This gives you better insight, easier and simpler operation and maintenance.

## Contact us

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# This is what we do

## Step by step

### 1. Design

It all starts with risk assessments. Combined with our process control expertise, this ensures we hit the right safety level for your systems. The correct level will save you money and ensure compliance.

### 3. Construction

Software and hardware construction is done in parallel. We prototype and test interfaces and complex parts to reduce the risk of surprises on site. Working with top suppliers, we always meet deadlines.

### 5. Integration

We deliver both standalone and fully integrated solutions, connecting your Functional Safety system with ABA, AGA, BMS and PCS system – always aligned with your business needs.

### 7. Verification

Both the software and the hardware will be subject to internal testing before the official FAT. Your involvement in these activities is up to you. Once everything is in place on-site, we will conduct a full integration test covering all interfaces and field components. We can also deliver proof test procedures.

Proven **delivery**  
**Complex** environments

### 2. Engineering

Once the basis is in place we engineer the solutions meeting the safety requirement specification. This goes for software, hardware, instrumentation and control cabinets.

### 4. Installation

We deliver and install control panels on any construction site. Cabling to field instrumentation and actuators is a core competency - giving you a full turnkey solution with one partner taking responsibility.

### 6. Documentation

We deliver the entire documentation package. This includes, among other things: HAZOP, LOPA, SRS, FDS, HDS, Diagrams, I/O lists, C&E diagrams, Test documentation, Manuals, proof test procedures, etc. And, of course, all relevant project management documents, such as schedules, quality plans, staffing plans, competency evaluations, budgets, etc.

