



# TESTCOM SOLUTIONS FOR INDUSTRIAL APPLICATIONS



## WHO NEEDS US?

Our customers in the Industrial sector often require expertise outside the area of their core competences. To complement the customer needs, Testcom provides an objective third party view to complete the design and testing strategy to successful quality control on a factory floor.

Different stakeholders have eye on different details and the requirements usually varies from one project and product to another. Our service can be tailored to meet your specific needs.

We are striving for excellence with a customer care which has resulted long and reliable customer relations as well as new interesting opportunities.

## WHEN DO YOU NEED US?

Test system project consists of several main phases with varying durations starting from requirement specification and finally ending to site acceptance and after sales. Testcom experts are there with you before and during all the phases of the project. Tasks and specific needs change when project evolves.

## WHERE CAN WE HELP YOU?

Globally, Testcom has references in several countries and we have an internationally business culture minded team. We have been there helping our customers with the testing solutions for over decade.

## WHY TESTCOM SOLUTIONS?

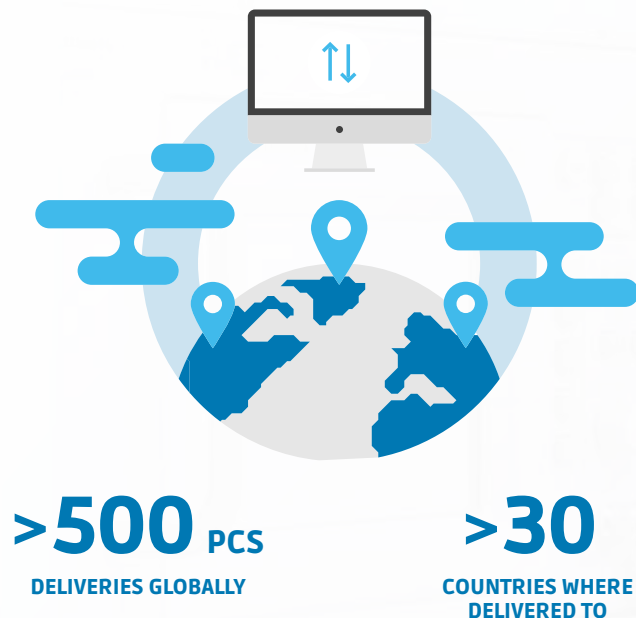
### TECHNOLOGY EXPERTIZE

Our experienced staff have decades of experience in developing testing systems for the electrical manufacturing industry. We have deep knowledge in mechanical, electrical and software design.

In close collaboration with our customers we develop product testing strategies, define the testing requirements and present a prepared testing concept.

### GLOBAL EXPERIENCE

Testcom has manufactured testing systems since 2003 and has supplied devices and solutions to several global international corporations.



### THE VALUE OF THE TESTING SOLUTION...

We offer you an objective third party view for your design and testing, facilitating:

- a successful quality control
- confirmation of flawless functionality of the products manufactured
- a real-time software solution shortening possible troubleshooting times

# WHAT TESTCOM HAS TO OFFER FOR MANUFACTURING INDUSTRY

## PHASE 1 Prestudy

### DESIGN FOR PRODUCIBILITY AND TESTABILITY

Define how to design a production and testing-friendly product.

## PHASE 2 Specification

### TEST SPECIFICATION

Plan and define production line and testing requirements.

## PHASE 3 Design

### TEST SYSTEM DESIGN

Production line and Test System design according to the specifications.

## PHASE 4 Implementation

### TEST SYSTEM MANUFACTURING

Test system manufacturing in our factory in Vaasa.

## PHASE 5 Acceptance

### FACTORY ACCEPTANCE

Review and acceptance with customer. FAT tests ensures stability of system.

### SITE ACCEPTANCE

Ensure functionality in the production environment during system commissioning.

## AMPNER SUPPORT

Service and aftersales support. System lifecycle management.



### TEST SYSTEM ENGINEERING

Testcom experts will take an objective view for product design and testing strategy and complete this to successful quality control on a factory floor.



### TEST SYSTEMS

The Test system implementation completes the testing strategy. Testcom solutions and design and tailoring expertise completes the test application on any production line or laboratory. The test system may be an independent testing unit or an integrated part of an automated production line.



### QUALITY AND DATA MANAGEMENT

Testcom Solutions enhances production efficiency and quality assurance. The TDV2018 can be widely utilized on analysis of various test and production data. With accurate and real-time information production-related problems are easy to detect and react to.



### EQUIPMENT

We offer standard products and solutions on following categories:

- MG Products test fixtures
- High voltage power supplies
- power supplies
- I/O-cards, relay cards and boards
- converters
- UPS



#### AMPNER CORPORATE IN BRIEF

**Ampner Oy** is a Finnish industrial services company offering products and services for connecting energy sources to the grid.

**Testcom Oy**, a Ampner subsidiary, delivers industrial testing and quality control systems for power and automation sectors.

#### **Ampner Ltd.**

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