

# Solution that has secured customized quality optimized for customer's business environment

In a world rapidly changing with convergence of information & communication technologies and various new technologies, business competitiveness is determined by securing quality and rapid commercialization.

Testworks provides customized solutions suitable for the customer's environment through experts who have experience in data development and quality verification from global corporations such as Microsoft, Amazon, Samsung Electronics, etc.

Speed up your business with Testworks always putting customers first!

Experience Testwork's major solutions applied with the latest technologies!

## Automation-based software testing service

- Systematized verification service** based on official international software quality verification standard
- Maximize efficiency and reduce test time **thru automatic-manual test systematization**
- Q&A service provided** by global-level quality experts

## Service tailored to customer's business environment

- Realization of optimized **test automation** through customer domain
- Embedded system CI/CD solution** specialized for customer's development environment provided
- Extensive tests by large-scale users are available **via independent crowd-sourcing platform**
- Customer-tailored step-by-step consulting service** is provided from development stage to code quality management

## Third party quality verification service

- Utilizes independently-developed tools** optimized for AI data quality verification
- Provides AI model quality verification test result **needed for third party verification**
- Provides AI data quality verification test result **needed for third party verification**

## KOLAS Test Report Issuance Service

Testworks issues software test reports as an internationally accredited testing institution certified by KOLAS (Korea Laboratory Accreditation Scheme)

**Accredited Fields** 03.012 Electric Testing, Software Test  
**Accredited Scope** KS X ISO/IEC 25023 : 2016, ISO/IEC 250232:2016  
 KS X ISO/IEC 25051:2014, ISO/IEC 25051:2014  
 Ministry of Science and ICT Notice No.2020-84 (Dec.24,2020)



Testworks provides software test report issuance service as an internationally accredited testing institution certified by KOLAS (Korea Laboratory Accreditation Scheme) according to ISO/IEC 17025

## KOLAS official software test report issuance service subject



Testworks, as a KOLAS accredited institution, performs objective third party verification on AI model and AI data quality according to the official international quality verification process and issues test reports

## Third party verification test result issuance service at the quality level of KOLAS accredited institution

- AI model test result**
  - 4 stage verification process
  - Model purpose-based verification
  - Presented performance standard evaluation
- AI data quality test result**
  - Customer establishment guide-based evaluation
  - Sampling based verification
  - Utilization of tool specializing in quality assurance

## Major Project References

- TTA** 2019 Developed software quality evaluation model in data quality management area  
2020 Image data semantic accuracy inspection service
- nipa** 2021 Quality verification of AI model & data for learning

## Special Benefits for Corporate Customers

- Benefit 1 Customer/subcontractor Discount**  
Existing customers and subcontractors  
**15%** additional discount
- Benefit 2 Package Discount**  
**20%** additional discount upon simultaneous issuance of KOLAS & other test results

