



COMPANY PROFILE

In our vision software can think

*AISLOGIC warrants that it will not collect data, either anonymously
or for statistical purposes, regarding
the configuration and use of the software*



The Allegory Of The Cave – PLATO (Athens 428 a.C - 347 a.C.)

The Allegory of the Cave is a parable that demonstrates how humans are afraid of change and what they do not know.

In this work, Plato suggests a situation in which men are living in an underground cave. The one entrance is located near the top and there, a burning fire casts shadow. The men of the cave are chained so that they can only see the wall and cannot turn around. When objects pass by it creates a shadow on the wall. The shadows are the only thing they can see and therefore is the only thing they know to exist.

Somehow one of them gets loose and wanders outside the cave. When he gets out, he is astonished at what he finds. He comes back in to tell the others about what he saw. The other men think he is mad and plot to kill him.

This illustrates how fear, inherent in the primitive nature of man, only serves to promote his ignorance.



Number About Us



123

Studies Written



1660

Bug Hunted



210

Million Line Of Code
Written



684300

Device Protected

*"We think that there is not time for stop studyng,
We alwais continue to learn about new tecknologies and opportunities"*



Vision System

We develop personalized multi purpose vision system from quality control to surveillance



Bug Hunting

We offer bug hunting services and exploiting services for ensure our customer solution security



Development

We develop softwares solution in over 33 different programming languages for any purpose



Penetration Test

We make certified penetration tests on servers, networks, web app and general IT infrastructures



Scripting

We write multi purpose script for different uses like network policy or data macros



Case study

We make case study for our customer to ensure the maximum respects of their Expectations needs



Analysis Systems

We develop analysis, measurement and control systems for the biomedical and industrial applications



Security Assesment

We offer to our customer security assesment services and incident response services



*"Technology is running the world,
personalized App are needed,
optimized software are necessary.*

*All the ideas are connetted, all the bussines are linked
all over the world."*



Software Development

We Develop Customized Software And Enterprise Solutions

General development in over 33 languages

Custom compiler and language development

Vision system development

Vulkan technologies applications

App development

Web app development

Framework development

3D exhibition system development (Oculus , ZSpace)

CAD , CAM software development

3D environment development

Software deployment and distribution



“We Believe In Artificial Intelligence”

We develop softwares and algorithm for Artificial Intelligence and Machine learning applications. Our research lab develops high powerful solutions for data elaborating , imaging and industrial solutions like vision systems, CAD/CAM , quality control and robotics.

Our A.I. systems are multi purpose. For this reason we provide high quality simulations and multiple scenario testing. Aislogic can provide retrofitting services for automate existing process and give to all the machine an intelligence.

All our solution are optimized also for parallel computing., cloud computing and also embedded computing system.

Aislogic Team



Artificial Intelligence

We Develop Artificial Intelligence Based System And Machine Learning Application

Neural network development and debugging
Multipurpose artificial intelligence development
Automata development
Autonomous driving system development
Machine learning systems development
Deep learning system development
Neural network and automata training
Intelligent statistics software development
Optimization framework and software development
Financial intelligence software development
From flow to machine learning services (on software)

We are member of:
International Artificial Intelligence Association



Security And IT

Penetrating test

Hardware platform security analysis

Web application security analysis

Network security analysis

Network performance analysis and monitoring

Network security hardware installation

Privacy protection systems for communication and data

Anti social engineering tool

Customized antiviruses and firewalls development

Customized access monitoring system development

Surveillance system security analysis

Anti jamming system

Secure certified VPN and DNS services

Industrial protocol (PROFINET, PROFIBUS) security analysis

Software debugging and security analysis



Security And IT Certifications

Our technicians are certified by the :

OSCP (OSCP certified professional) Network security and pentesting servers and forensic analysis of networks.

CEH ET Council (CEH certification) Reverse engineering and “Ethical White Hat servers” and networks Analysis

CISSP the CISSP designation was accredited under the ANSI ISO/IEC Standard 17024:2003 It is also formally approved by the U.S. Department of Defense (DoD) in both their Information Assurance Technical (IAT) and Managerial (IAM) categories for their DoDD 8570 certification requirement. The CISSP has been adopted as a baseline for the U.S. National Security Agency's ISSSEP program. CISSP is a globally recognized certification in the field of IT security

(ISC)² It is certified by ANSI (ISC)² meets the requirements of ANSI / ISO / IEC Standard 17024, an accreditation program for computer security certification. This credit covers CISSP, SSCP, ISSEP, ISSAP, ISSMP, CAP and CSSLP certifications.



Ours Milestones

GLICLOR

NEXT GENERATION GLUCOMETER

Non Invasive Blood Glucose Control



AISCARE

NON INVASIVE AISLOGIC MEDICAL APPLICATIONS

Human Body, Blood, Bacteria Analysis

aisgas

ARTIFICIAL INTELLIGENCE
BASED
GAS -OIL CONTROLLER

aisfluid

ARTIFICIAL INTELLIGENCE
BASED
LIQUID - WATER CONTROLLER

Aislogic Vison Solutions



AISLOGIC VISION SYSTEM is an integrated vision system for in-line measures and quality control process

USES Single or combine



Measures
Quality ensurance
DRS



MEASURING MACHINE is a device optimized for metrology and accurate reports

USES Single or combine



Metrology
Quality ensurance



TWIST is an hardware module for Aislogic vision system optimized for bended pipes and in-out quality check

USES Single or combine



Locate the defective chip IN- OUT of Items and mark its position.
Analyze the uniformity of the pipes on the outside looking for possible defects.
Analyze the alignment of holes and compliance with critical tolerances.
Check thickness of the heads.
Print the quality tabs

LINEAR

LINEAR is an hardware module for Aislogic vision system optimized for linear developed components

USES Single or combine



Dry cooling
In line dimensional controls
In line quality controls
Laser cut
Reports of production
Reports of quality
Selection of not compliant items

APPLICATIONS

Bars
Pipes
Profile
Other linear developed elements

INSPECTED MATERIALS

Ferrous metals
Nonferrous metals
Polymeric materials
Plot or startification materials

COLORS

Transparent
Reflective
Bright colors
Matt colors

Aislogic Chemical Solutions

ACS

ACS - Aislogic Chemical Scanner is a portable multi purpose chemical scanner that require no labs or special environments to be used for chemical analysis and tomography

USES Single or combine



With an embedded vision system you can perform the following checks:

- Identification of elements constituting the compound with its parameters
- Identification of organic compounds and related parameters
- Bacteria identification with their parameters
- 3D scanning - Tomography
- Camera and GPS integrated system
- Reports of quality



PROFLUID is a device optimized for fluid control application like pools, watering plants and many other solutions

USES Single or combine



With an embedded vision system you can perform the following checks:

- Chemical substances identification
- Measure chemical parameters

CHECKPRO

CHECPRO is an hardware module for Aislogic vision system optimized for galvanic and coating process control and quality check

USES Single or combine



With an embedded vision system you can perform the following checks:

- Identification of the pieces before treatment
- Determination of the quality of the items before the process
- Control of electroplating or painting process
- Identification of worked items.
- Print the quality tabs

APPLICATIONS

Air
 Solid
 Liquid
 Other compounds elements

INSPECTED MATERIALS

Ferrous metals
 Nonferrous metals
 Polymeric materials
 Plot or stratification materials

COLORS

Transparent
 Reflective
 Bright colors
 Matt colors

Company Profile

