

COMPANY PROFILE

In our vision software can think

Company Profile

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

*" We believe in technology and progress.
We believe there are no limits.
What we do is try to innovate better every day."*



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

Number About Us



123

Studies Written



1660

Bug Hunted



155

Million Line Of Code
Written



684300

Device Protected



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 27 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



Audio Editing

Aislogic can develop personalized audio editing tools and software for indusrty and entrainment company



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 27 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 LEARNIG 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



“ Technology increase opportunities but also the risks .

*Promote you business,
protect your ideas and your technologies “*



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.**



Aislogic **Vison Solutions** Expansion Modules



AISLOGIC VISION SYSTEM is an integrated vision system for metrology or in-line quality control process

USES Single or combine



Metrologiy
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** Expansion Modules

ACS

ACS is a portable multi purpose chemical scanner that require no labs or special environments to be used 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 scannig - 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

Company Profile

COMPANY PROFILE

In our vision software can think