



# Company Profile

2020 2021 2022 2023 **2024** 2025 2026 FUTURE



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# We Build **KNOWLEDGE**

Among the best Italian software companies developing artificial intelligence.

We don't rent it, we do AI for our customers.

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# Introducing **ASC27**

Employees are the heart and soul of any company. We're a **team of passionate people with more than 300 years of combined experience**. With 20 years of experience in cybersecurity, we use our mindset for **Artificial Intelligence**.

**ASC27** is a start-up which has continuously grown: the **average quarterly growth rate** is **+10%**. We've offices in **Rome, Bologna, Chieti** and **Milan**. With our international spirit, we're already working in **South America** and plan to expand our presence in the rest of **Europe** and the **Middle East**.

ASC27 has won numerous national and international **awards** and collaborates with many other companies locally and globally. We also actively work with Universities and Research Centers globally to stay on the edge of AI, bringing back this **value** to our customers.

[WWW.ASC27.COM](http://WWW.ASC27.COM)

**Legal Address:** Via Tirso 14, 00198, Rome, IT  
**Corporate e-mail:** [info@asc27.com](mailto:info@asc27.com)



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## ASC27 CEO'S STATEMENT

The ASC27 motto is "**We build knowledge.**" *We bridge the gap between Humans and Machines and let them learn from each other.*

Our mission at ASC27 is to **use all our skills to create knowledge for our customers.**

“ When we talk about AI, the question isn't "if" but "how and when”

He started his career working with large multinational corporations in the Cyber Security field. In 2001 he started his business with the company "Total Wire."

He worked for twenty years on software and hardware development. His extensive experience brought him to meet a new challenge in 2020, right in the middle of the Covid-19 world pandemic situation.

With a strong background in IT consultancy, he launched the start-up ASC27, achieving concrete results in the Cyber Security and Artificial Intelligence field, cooperating worldwide with large enterprises and governments. Actually Nicola is proudly the CEO of **ASC27** and **AIDA46**, our cyber sister company.



**NICOLA  
GRANDIS**

CHIEF EXECUTIVE OFFICER of





# ● OUR STORY

ASC27 s.r.l. is an innovative Italian startup based in Rome.


Founded during the first lockdown due to the **2020** pandemic, it has a wide product portfolio and our cognitive building blocks range from **Text, Video, Audio, Empath, Situational AI** and more.

Originally founded to deal with **Artificial Intelligence** and Cybersecurity, in **2022** ASC27 spun off its **Cyber** side into **AIDA46**, the result of a joint venture with **Digital Platforms spa group**.

Due to steady growth, the company reached the quota of **40 employees in 2022**, including R&D, Sales, Business Developers, Marketing and External Collaborators.

# ● AWARDS

More than 20 international recognitions and awards, and these are the ones we're most proud of



**JULY 2021**  
SHANGHAI

WAIC  
2021世界人工智能大会  
WORLD ARTIFICIAL INTELLIGENCE CONFERENCE

THE 1ST EUROPEAN ONLINE FORUM  
2020 Award Winner  
European AI Startup Pitch Competition WAIC Award  
Best Startup Pitch Winner  
**ASC27**

**World TOP 10 BPAA**  
(Best Practice Applied Algorithms with **Asimov**, Best EU Startup)

AWARDED BY  
**WORLD ARTIFICIAL INTELLIGENCE CONFERENCE SHANGHAI 2021**



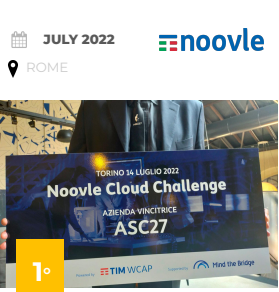
**DECEMBER 2021**  
ROME

Telsy  
A TIM ENTERPRISE BRAND

**1°**

**OPEN INNOVATION CHALLENGE Firmware Security**

AWARDED BY  
**TELSY, LAZIO INNOVA and REGIONE LAZIO**



**JULY 2022**  
ROME

noovle

**1°**

**Noovle Cloud Challenge**  
(Top 3 among 600 Startups)

AWARDED BY  
**TIM WCAP Collaboration OPEN INNOVATION**



**JULY 2023**  
SHANGHAI

WAIC  
2023世界人工智能大会  
WORLD ARTIFICIAL INTELLIGENCE CONFERENCE

荣誉证书  
THE MACHINE LEARNING BASED HOLISTIC APPROACH CAN PREDICT THE CLINICAL COURSE OF THE ALZHEIMER'S DISEASE  
入选“BPAA第三届应用算法实践竞赛”  
**创新组 TOP50**  
特此颁证，以资鼓励！  
BPAA第三届应用算法实践竞赛组委会

**World TOP 50 BPAA**  
(Best Practice Applied Algorithms with "The machine learning-based holistic approach can predict the clinical course of the Alzheimer's disease")

AWARDED BY  
**TIM WCAP Collaboration OPEN INNOVATION**



# OUR DISTINCTION

We don't rent AI; we make AI for our customers.

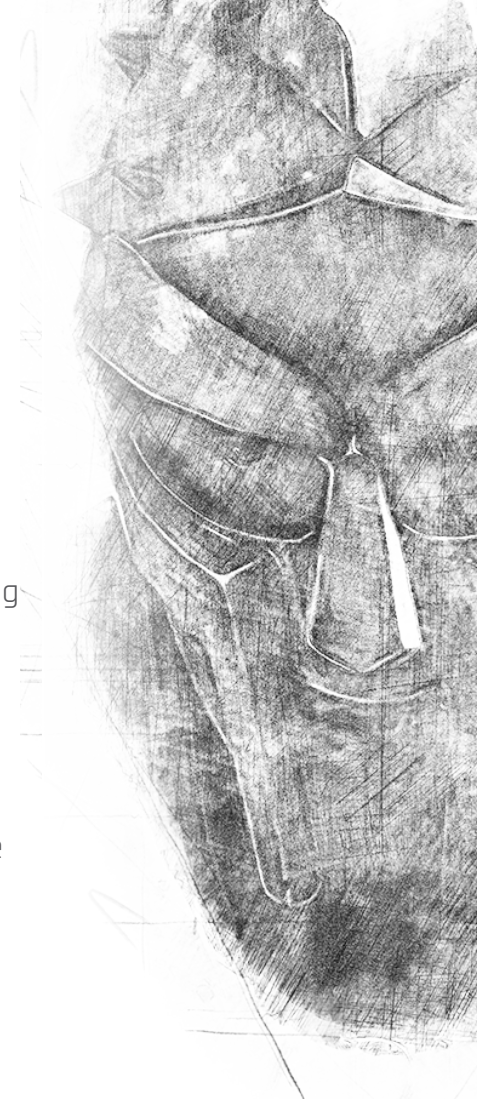
At the current time, often AI it's a mere marketing buzzword for numerous companies. ASC27 is leading the AI development, unleash and unlock the AI capabilities of the most advanced research, creating value for its selected customers.

From Embedded systems to the Cloud and beyond.

Coming from the CyberSec, being an italian and an EU company, we know very well how valuable are the data of our customers. They are in good hands.

## ISO9001 Certificate

The ISO9001 certificate distinguishes us in the market as a guarantee of excellence and motivates us to keep improving our products to meet our customers' needs more and more.



# TALK ABOUT US

Perhaps you have already heard of us



**CORRIERE DELLA SERA**

il manifesto  
**la Repubblica**



la **Discussione**  
Quotidiano fondato da Alcide De Gasperi



**L'Espresso**



CYBERSECURITY360

**StartupItalia**



**affaritaliani.it**  
il primo quotidiano on-line



il manifesto



**CORRIERE DELLA SERA**

la Repubblica



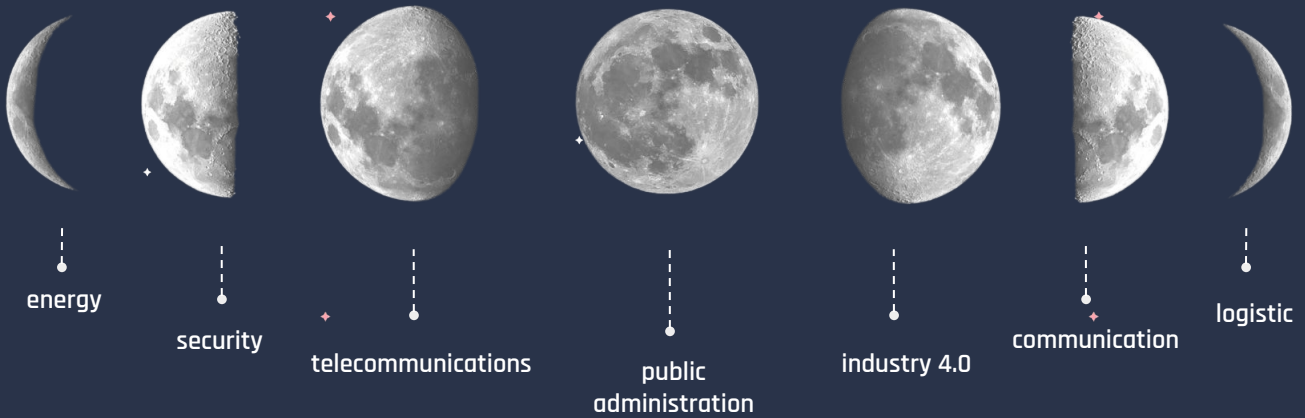
**CORRIERE DE**



# COLLABORATIONS

Our clients have very diverse backgrounds. We are present in the following industries:

TELECOMMUNICATIONS, SECURITY, ENERGY, INDUSTRY 4.0, PUBLIC ADMINISTRATION, COMMUNICATION, HEALTH & RESEARCH, LOGISTICS



## We care about Science, Development and Research, and these are our activities and scientific papers in the healthcare sector:

Raffaella Franciotti, Davide Nardini, Mirella Russo, Marco Onofrj, Stefano L. Sensi - "Comparison of Machine Learning-based Approaches to Predict the Conversion to Alzheimer's Disease from Mild Cognitive Impairment".

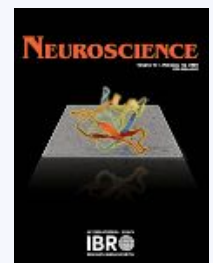
for the **Alzheimer's Disease Neuroimaging Initiative**  
the **Alzheimer's Disease Metabolomics Consortium ADMC**

Massetti N, Russo M, Franciotti R, Nardini D, Mandolini GM, Granzotto A, Bomba M, Delli Pizzi S, Mosca A, Scherer R, Onofrj M, Sensi SL; Alzheimer's Disease Neuroimaging Initiative (ADNI); Alzheimer's Disease Metabolomics Consortium (ADMC). A Machine Learning-Based Holistic Approach to Predict the Clinical Course of Patients within the Alzheimer's Disease Spectrum.

**J Alzheimers Dis.** 2022;85(4):1639-1655. doi: 10.3233/JAD-210573. PMID: 34958014.

An active collaboration with **ITAB (Institute for Advanced Biomedical Technologies)** for the Processing of Medical Records.

**"THE MACHINE LEARNING-BASED HOLISTIC APPROACH CAN PREDICT THE CLINICAL COURSE OF THE ALZHEIMER'S DISEASE"** project was selected to the Innovation Group TOP 50 of The Third Competition on Best Practices of Applied Algorithms. (BPAA)



Comparison of Machine Learning-based Approaches to Predict the Conversion to Alzheimer's Disease from Mild Cognitive Impairment

Highlights

- Psychological and AD-related biomarkers reach the highest accuracy in AD prediction.
- Clinical and biological data are helpful in machine learning algorithms' performance.
- Multiple machine learning algorithms make more accurate and valid AD predictions.



# OUR PORTFOLIO



## vision.

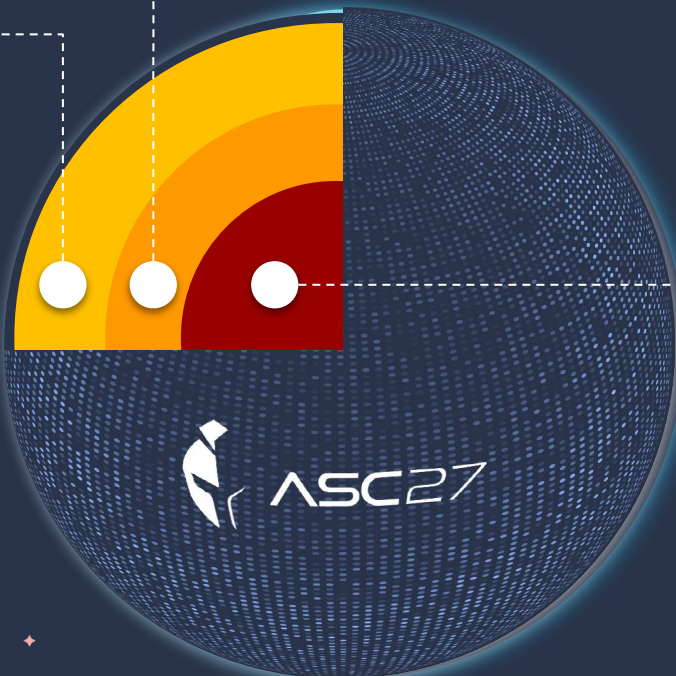
LOGISTICS, RETAIL,  
INDUSTRY... and more.

## data.

STEEL INDUSTRY, HEALTHCARE,  
CRM... and more.

## text.

NEWS INDUSTRY,  
ENTERPRISE,  
INDUSTRY  
... and more.







# PORTFOLIO

MAXIMISE EFFICIENCY WITH COMPUTER VISION SOLUTIONS.



## LOGISTICS & WAREHOUSING

Improve logistics processes and warehousing efficiency.



## ENTERTAINMENT

Get all the advantages of computer vision solutions in your hotel/amusement park/museum.



## SMART CITY

Make your city smarter than ever with the help of computer vision and AI.



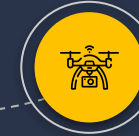
## SMART ROADS

Increase road safety and unlock all possibilities for efficient operation.



## SECURITY & SAFETY

Ensure security and safety on the highest level



## DRONES

Combine AI with flying drones and get the best solutions possible



## SIMULATION AND TRAINING

The true-to-the-original replicas can participate in simulations and you can train them how to react.



## INVESTIGATION

Investigate the reasons of diverse events in order to avoid the repetition.



## INDOOR NAVIGATION

Navigate in the digital twin replica just like you were there.



## TIMELAPSE

Use the timelapse mode to navigate back to the past, check the presence and get prediction of the future.



...and more





# PORTFOLIO

AI THAT READS,WRITES, CREATES, LEARNS AND RESPONDS. THAT'S ASIMOV.

## COMPETITIVE INTELLIGENCE

Competitor analysis with the help of AI

## SMART SEARCH

Get correct answers from tons of documents, improve your customer care experience with simple questions

## COPYRIGHT PROTECTION

Control your intellectual property or products on the web, dark web, mails and social media

## VIP PROTECTION

Protect and check your most important employee's reputation

## AUTOMATED CONTENT

Generate automatic contents with the help of AI

## TRAVEL SECURITY

Insure your employee's safetiness while they are on the go

## SUPPLY-CHAIN COMPLIANCE CHECK

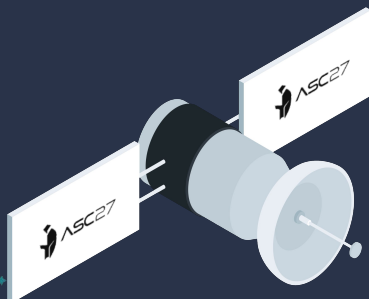
Monitor your existing and future suppliers, and choose the most reliable ones

## EDITORIAL OPTIMIZATION

Turn text context into audio, visual or image and let AI to improve your work

## PRESS REVIEW

Get the most important informations quickly of the contents that interest you





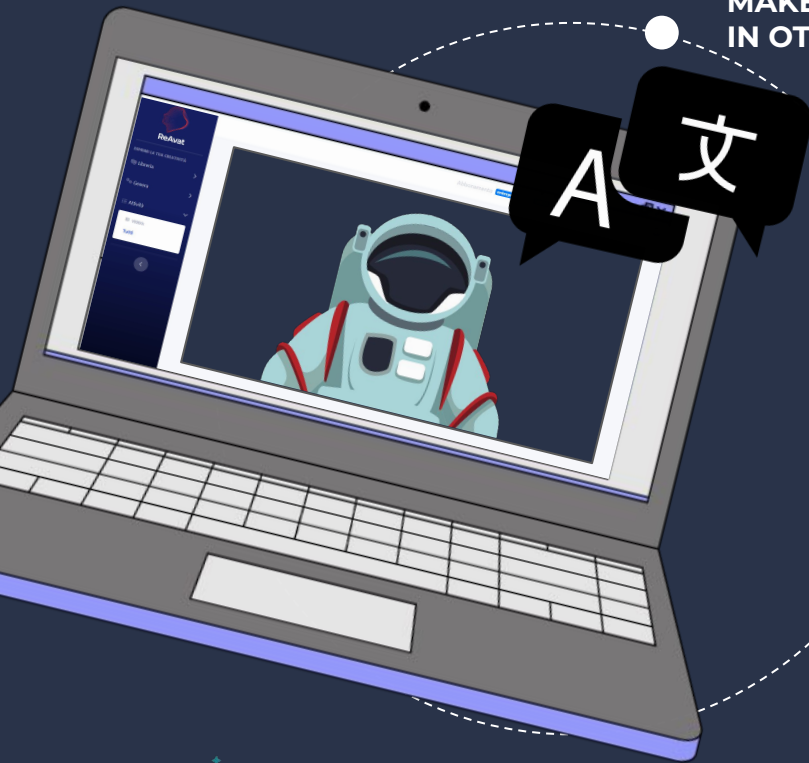
# ReAvat



Create your online version, that looks and sounds like you, with few clicks!

## What are the AI avatars?

An AI avatar is a digital representation of a human in a virtual setting. The 'AI' in the term 'AI avatar' indicates that the avatar is powered by artificial intelligence.



MAKE YOUR AI AVATAR TO SPEAK IN OTHER LANGUAGES

USE THE AI AVATAR FOR CONTENT CREATION

SAVE ENERGY AND TIME



## HOW TO CREATE YOUR OWN AI AVATAR?

Create a 1 minute long video of yourself

Register a 1 minute long audio file

You are ready to generate your AI avatar

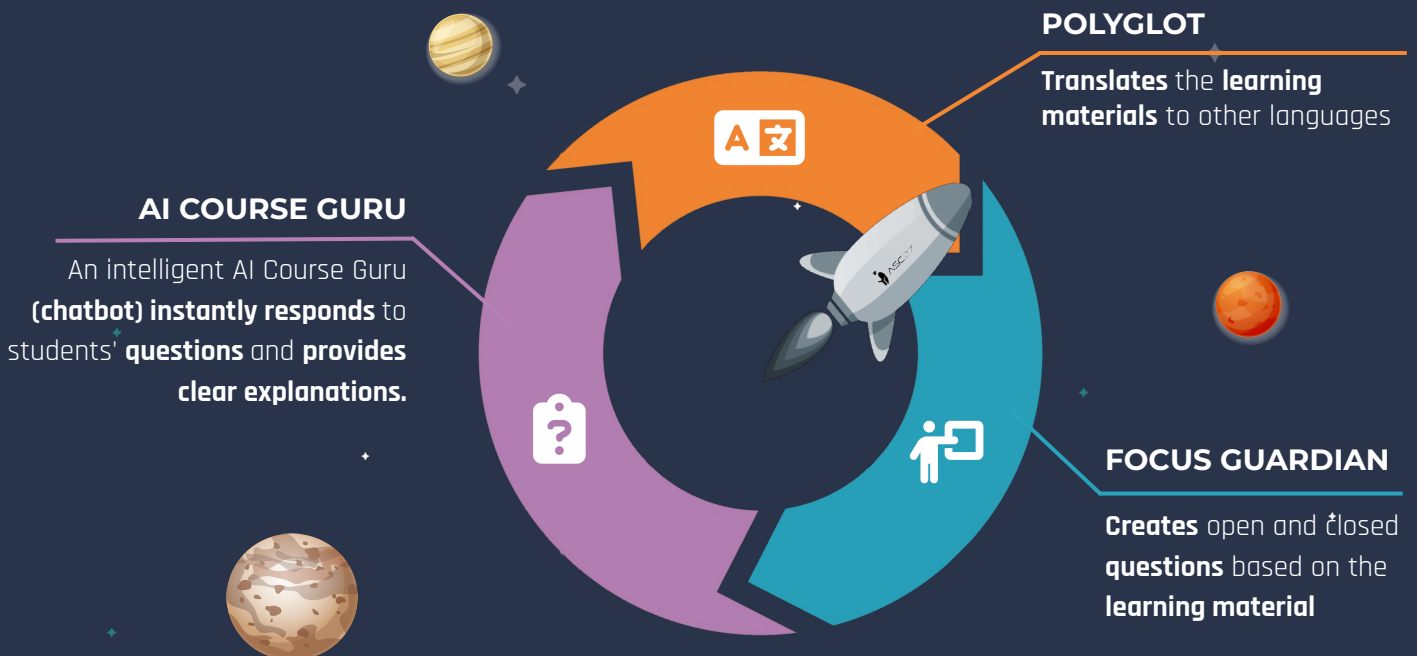
[www.reavat.com](http://www.reavat.com)





# ENKI

**3 in 1 education tool:** translates the learning materials, generates questions and provides assistance



Course recording, translation and multiplication into different languages with Polyglot.



Automatic subtitles that ensure accessibility for the hearing impaired.



Instant retrieval of information through an AI Course Guru.



Student self-assessment and instant feedback for better learning.



Automatic generation of course-based questions to assess understanding and clarity.



Evaluation of teaching effectiveness for greater clarity.





# MODEL SERVING

BORN TO DEVELOP AD HOC SOLUTIONS. YOUR DATA, YOUR PROBLEM, OUR ANSWER.



Make sure that you only produce and use quality products



Get all the information you want from the videos you broadcast from your TV channel



screenblet

Recognise, diagnose and predict diseases or health problems in a more efficient way with the help of AI.



mystic

Plan the future together with the recommendations of AI, and save costs and time.

## STEEL INDUSTRY

Process optimisation in the steel production industry



Improve employee satisfaction and recruiting processes

...and more



Apply AI to public transport and bring transportation to the next level.

# CONTACT US

## ITALY



Via Tirso 14,  
00198 Roma - ITALY



Corso di Porta Romana, 61,  
20122, Milan - ITALY - Le Village  
Campus



Via di Corticella, 184/10,  
40128, Bologna - ITALY -  
Corticella Working Tower



Corso Marrucino, 45, V Piano,  
66100, Chieti - ITALY



Email: [nicola@asc27.com](mailto:nicola@asc27.com)

## SOUTH AMERICA



São Paulo do Brasil  
Brazil