



Corporate Presentation



About us

Experience and Quantitative Innovation

Founded in 2022, **Akme Capital** develops advanced solutions and proprietary modules for global institutional trading.

We operate on a Market Neutral basis to ensure stability, algorithmic performance, and systematic risk control.

Industries



Bank



Hedge Funds



Money Managers



Family Offices



UTS: Universal Trading System

Our proprietary mathematical framework integrates predictive, statistical, and quantitative algorithms to operate across 200+ global markets simultaneously.



Seamless Integration

A plug-and-play, institutional-grade architecture that drastically reduces partners' deployment time and development costs.



Portfolio Management

End-to-end robotic automation that completely eliminates the emotional bias typical of human operations.



Risk-Neutral Model

Hyper-diversification and continuous hedging to eliminate structural exposure and systemic risks.

Performance & Risk Management

+28%

**AVERAGE ANNUAL RETURN
(2020-2025)**

Advanced Scientific Methodology

Rigorous price analysis of underlying assets (Equities, Futures, Forex) leveraging predictive quantitative analytics rather than traditional technical analysis.

Integrated Hedging

Native directional hedging designed to protect capital from sudden market fluctuations.

Parallel Simulation

Continuous cross-checking between theoretical models and real-world market data to eliminate pricing errors.

Methodology & Risk Management

A scientific approach to market forecasting

Our quantitative models apply a scientific framework to analyze underlying asset prices, eliminating emotional bias and ensuring operational continuity within complex market environments.

Market Neutral

Native directional hedging with no aggressive leverage to completely neutralize market volatility.

Scientific Control

Continuous parallel simulation between theoretical and real-world environments to eliminate any pricing errors.

Money Management

Precision quantitative algorithms that integrate and harmonize every strategy into a unified portfolio.

Machine Learning

Adaptive proprietary models designed to realign mathematical rules with shifting market dynamics.

Software Factory: Driving Innovation through Engineering

We develop high-performance digital ecosystems in-house to guarantee technological independence, absolute operational continuity, and millisecond computational precision across global markets.

Methodology & Development

- ✓ **Quantum-Ready Algorithms:** Native integration with Q#, Qiskit, and Python, engineered for the quantum computing era.
- ✓ **Advanced Predictive Analytics:** Rigorous mathematical modeling developed entirely within the MATLAB environment.
- ✓ **Continuous Deployment (DevOps):** Seamless, ongoing optimization releases designed to eliminate system downtime.

Physical Hardware Infrastructure

- ✓ **Massive Acceleration:** Parallel computing powered by proprietary FPGA and CUDA hardware architectures.
- ✓ **Ultra-Low Latency:** Dedicated low-latency network connections for sub-millisecond order execution.
- ✓ **High-Performance Parallel Computing:** Real-time processing of complex, multi-market data streams.



Cybersecurity Solution AI-Powered

IT Security that Learns and Evolves

Dedicated Intelligence



Instant detection of anomalous patterns and proactive analysis of malicious network traffic.

Predictive Prevention



Ability to anticipate and block the most complex and zero-day cyber threats before they strike.

Adaptive Defense



Intelligent algorithms that continuously evolve alongside changes in the corporate infrastructure.

Native Integration



Immediate and frictionless interoperability with existing SOC's, operational workflows, and legacy technologies.

Deployment Flexibility



Flexible hybrid architecture, fully configurable On-Premise, in the Cloud, or As-a-Service.

Tailored Scalability



Dynamic and configurable adaptation aligned with the organization's ICT policies and operational culture.

FutureSight

Akme Capital promotes a conscious adoption of FutureSight technology and performs:

01 Preliminary context analysis and related investigative needs

02 Design of data source connections

03 AI Pre-training

Integration assessment with external ICT systems (both security and non-security)

Implementation of additional technical capabilities

And, of course... on-site demos and PoCs

04

05

06



Research, Development & Institutional Projects

Technological innovation validated and co-funded by European and Regional Funds

Akme Capital combines scientific excellence in AI and Machine Learning with strict administrative compliance, participating in public tenders and leveraging regulated institutional funding.



Success Case: PR Campania FESR

The robustness of **FutureSight**'s business model and technological innovation successfully passed the Campania Region's evaluation procedure.

	
OPERATION	Campania Startup 2023
PROGRAMME	Axis I - Ob. Specific 1.1 - Action 1.1.3
PROJECT	FutureSight: AI-based Cyber Security
CUP (PROJECT CODE)	B68I23005850007
IMPLEMENTATION PERIOD	2024 – 2025

Corporate Certifications



ISO 9001
LL-C (Certification)



ISO 27001
LL-C (Certification)

Team Expertise



Technology Partners



Financial Partners



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