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SAFEVAT Forum 2024

13/12/2024



Emerging Technologies

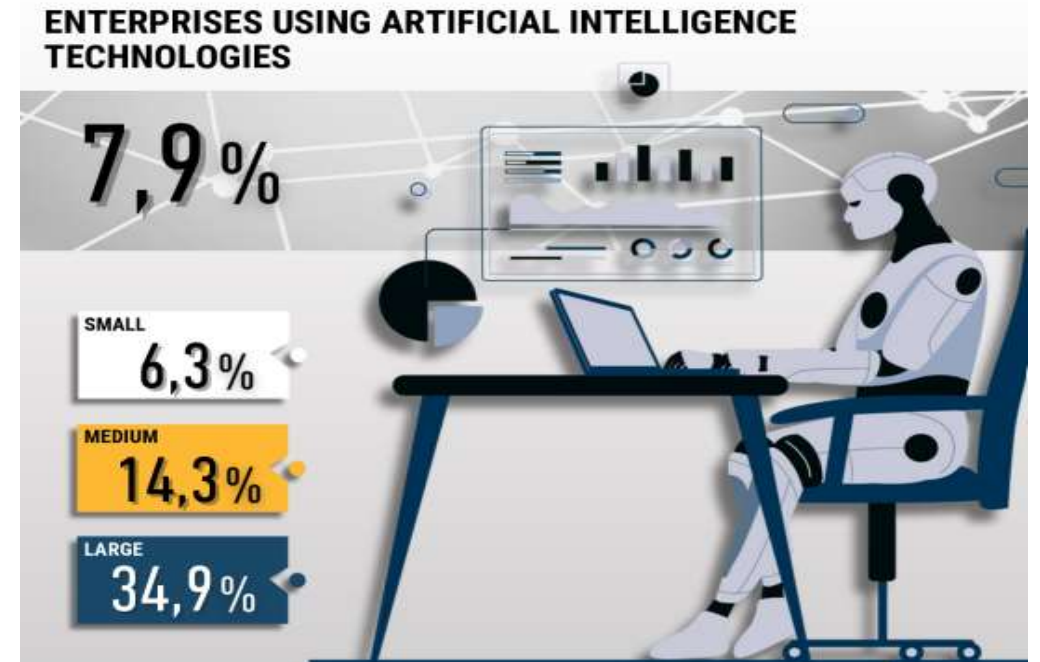
Transparency, Trust, Agility, Speed



Cyprus & Digital Journey

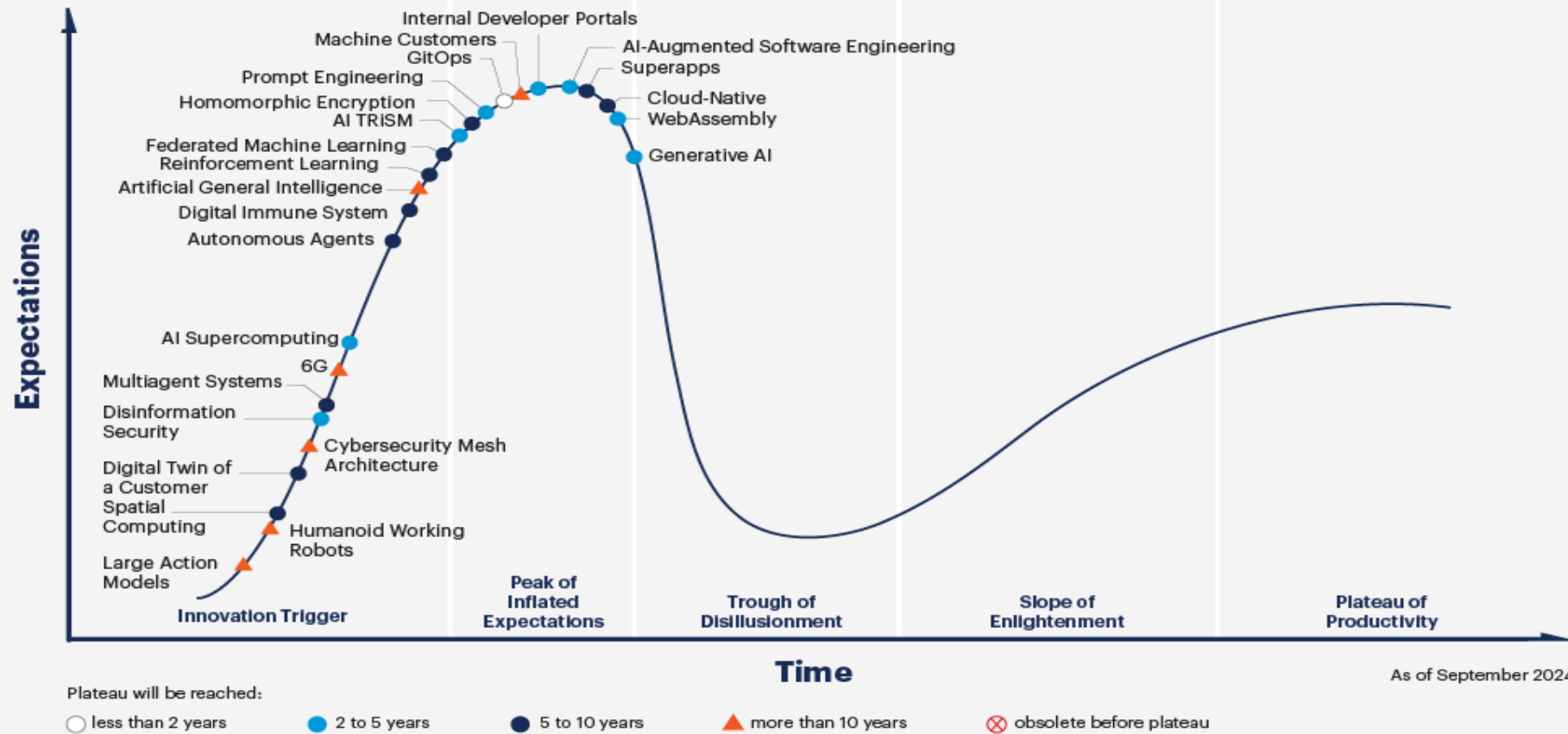


- ✓ Cyprus first AI Strategy 2020 - 2025
- ✓ 5g Coverage 100%
- ✓ Strength in AI, Data Science, and Blockchain Education
- ✓ Approximately 53% of enterprises in Cyprus use cloud computing services. This is slightly above the EU average of 45%»



Where is AI Taking Us?

Hype Cycle for Emerging Technologies, 2024



Source: Gartner

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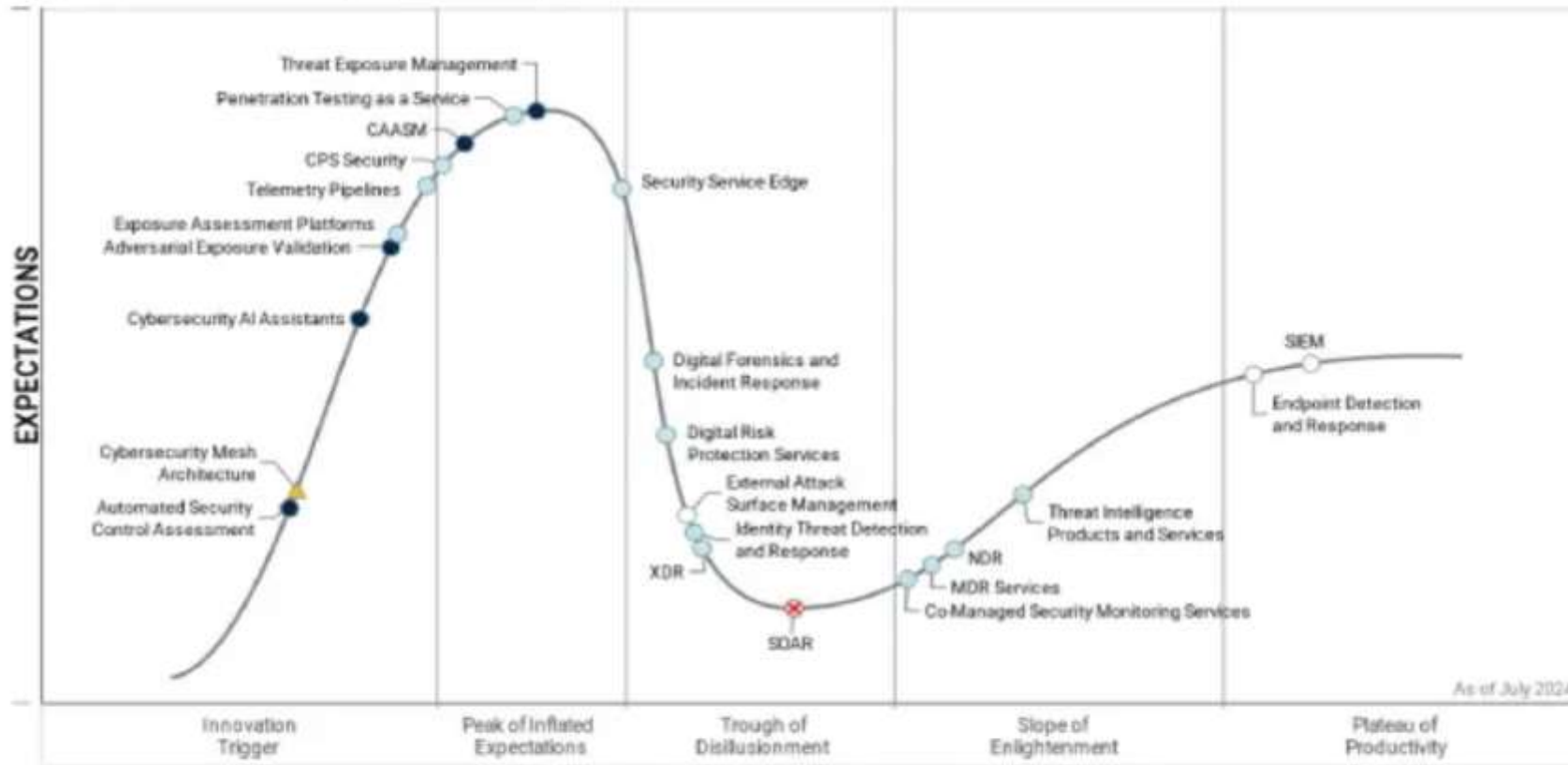
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Gartner

CyberSecurity & Artificial Intelligence

Gartner® Research Report

Hype Cycle for Security Operations, 2024



As of July 2024

Plateau will be reached: ○ <2 yrs. ● 2-5 yrs. ● 5-10 yrs. ▲ >10 yrs. ✗ Obsolete before plateau

Made in Cyprus





The Future
Has Arrived
with AI



Made in Cyprus **ASBIS**[®]



Nicosia City Digital Twin



HOW ARTIFICIAL INTELLIGENCE (AI) IS

TRANSFORMING THE LEGAL INDUSTRY?

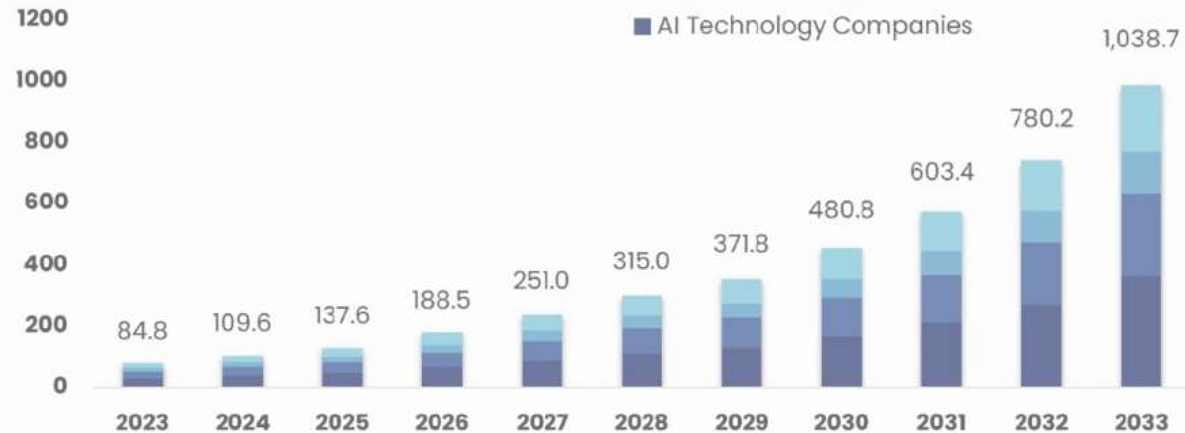
AI for Law Firms

Chief Scientist for Research, Innovation and Technology



Generative AI In Law Market

Size, Based on the Service Provider, 2023-2033 (USD Million)



The Market will Grow At the CAGR of

29.3%

The forecasted market size for 2033 in USD

1,038.7M

MarketResearch
WIDE RANGE OF GLOBAL MARKET REPORTS



AI Use Cases

Legal AI Market Scope

Component	Application	Technology	End Use
Solution	E-Discovery	Natural Language Processing	Law Firms
Cloud-based	Legal Research	Machine Learning and Deep Learning	Corporate Legal Departments
On-Premises	Analytics		Others
Services	Compliance and Regulatory Monitoring		
Consulting Services	Document Drafting and Review		
Support Services	Contract Management		
Others	Legal Chatbots		

Artificial Intelligence in Medicine **Benefit** or **Risk**



Medical Diagnosis



Disease Prediction



Clinical Trials



Disease Treatment

AI in Finance



- Improve Productivity
- Improve Customer Experience
- Generate Growth

AI Will Take Over My Job! Visit HRDA website for trainings



Job Automation Indicators

Immunity Indicators	Risk Indicators
<ul style="list-style-type: none">• Negotiate• Persuade• Influence• Innovate• Teach/Coach• Emotions	<ul style="list-style-type: none">• Routine• Predictable• Scripted• Rules-based• Repetitive• Manual

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