

**YOUR TRUSTED  
PARTNER IN  
CNC MACHINING**



# CHOOSE YOUR CNC MACHINING PARTNER WISELY



When it comes to partnering with a CNC machine shop, the need for quality and precision of your final items, on-time delivery and easy communications, make your days uneasy and stressed. You need to integrate the machined parts into your manufacturing processes smoothly, without delays that may put your reputation at risk.

By partnering with CNC Solutions – a cutting-edge CNC machine shop in Greece – you will receive intricately crafted, high-precision metal components and parts, right when you need them, elevating your manufacturing efficiency and quality. With peace of mind you'll be able to focus on what you do best.

With three 5-axis CNC machine tools, premium CAD/CAM software system (*hyperMILL* by OPEN MIND), and advanced production planning and control systems, you will enjoy complete CNC machining solutions and services of unparalleled quality.

CNC Solutions can become your trusted partner in CNC machining. Choose wisely.

<b>3</b> 5-axis CNC machine tools	<b>17</b> CNC machine tools	<b>20+</b> years of experience	<b>30</b> full-time employees	<b>270</b> machining hours per day	<b>850m<sup>2</sup></b> of in-house operations
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## We work only with **CERTIFIED** materials:

Stainless steel

Iron

Brass

Aluminum

Titanium

Special steels

Industrial plastics

## Sectors We Serve



Defense



Aerospace & Aviation



Automotive Industry



Shipping



Medical Equipment



Research & Development



Pharmaceuticals



High-tech Industries



Industrial Automation



Modeling

## Indicative Clients

BIC VIOLEX / THEON SENSORS / BOEHRINGER INGLEHEIM / UNIVERSITY OF PATRAS / CERAMETAL / HDVS / RAYMETRICS / INOS AUTOMATIONS / THEODOROU GROUP / EVIOP TEMPO

**FOR THE RELIABILITY AND  
PERFORMANCE OF YOUR OWN  
PROJECTS**

# **COMPLETE CNC SOLUTIONS**





Industrial design



Reverse engineering



Machining of complex components of 1-1000mm



Surface protection



Thermal treatments



Polishing and shining



Assembling



Laser marking



Technical support



Quality control



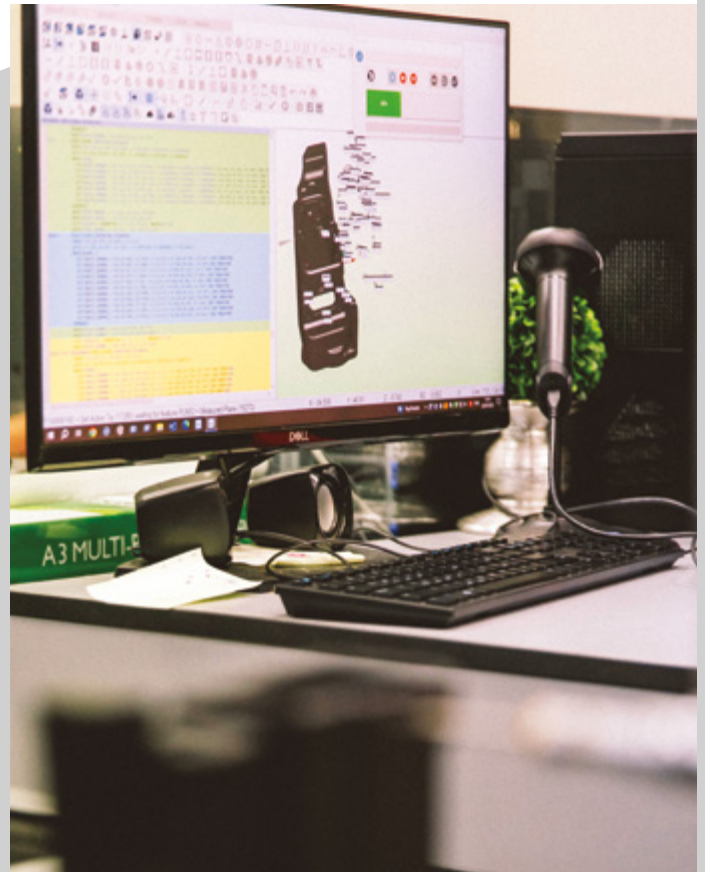
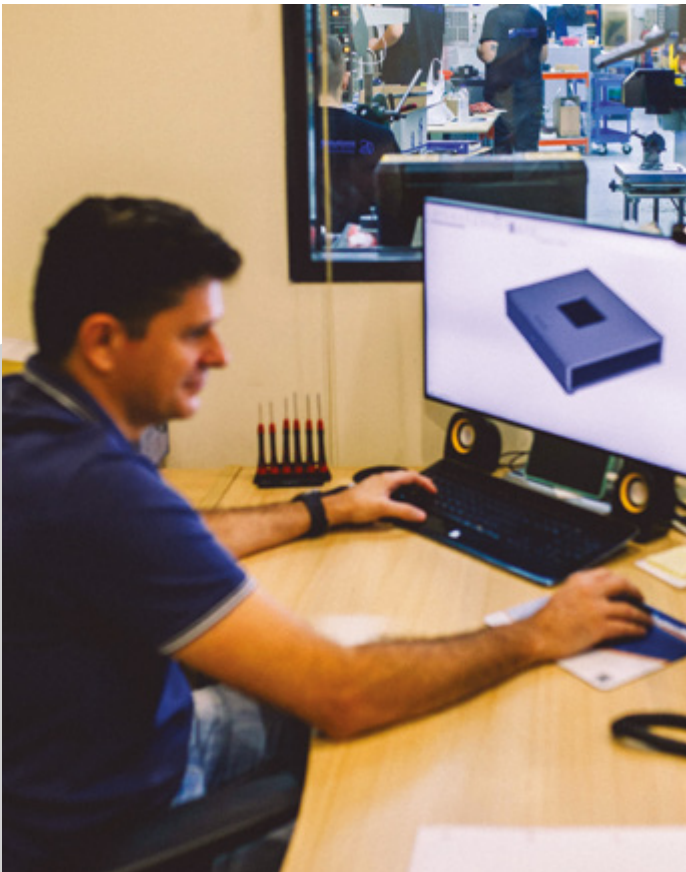
Online monitoring of production progress

## Quickly. Efficiently. Safely. Develop New Products.

With our specialized R&D department, we help you develop new optimized products; from the study and manufacturing of prototypes up to testing, re-design and mass production. Leveraging advanced computational simulation technologies, you'll predict the behavior of your new product with high accuracy – prior to the manufacturing of its prototype. Quickly. Efficiently. Safely.

## For Each Order. Get Your Quality Control Report.

With our fully-equipped independent Quality Control department, you stay assured that your final items fully correspond to the requested specifications (maximum precision 2.1 μm). Get your Quality Control Report for each order (according to the international standards of geometric tolerances).



# AHEAD OF THE TECHNOLOGICAL DEVELOPMENTS



In a rapidly evolving industrial sector and the new era of Industry 4.0 ahead of us, we want to be pioneers; not followers. We have been constantly investing in new partnerships and the training of our personnel to prepare for the coming challenges.

## In-House CNC Training Center

Being one of the very few companies worldwide with an in-house modern CNC Training Center, all our CNC operators and programmers go through specialized and demanding trainings before taking up positions of responsibility. Our CNC Training Center has been acknowledged by Haas Automation Inc. for its high quality and completeness of its training programs, while its CNC trainings are certified by TÜV HELLAS (TÜV NORD). Through the years, our CNC Training Center has been developed as the reference point for the CNC industry attracting many branded companies from Greece and the wider region.



## European Research & Innovation Projects

Partnering with other SMEs, Universities and Research Institutes, CNC Solutions participates in Regional and European Research & Innovation Calls for Proposals and works in projects relating to manufacturing, AI, IoT, Industry 4.0 and additive manufacturing. Our experience and modern facilities provide an excellent environment to validate every process or innovative project.



## Partnerships That Evolve Us. And Benefit You.



**hyperMILL**  
Cutting-edge CAD/  
CAM solution  
Official Distributor



**CGTech Vericut**  
Leading verification,  
simulation and  
optimization software  
Official Distributor



**CIMCO**  
CNC Software Solutions  
for Computer Integrated  
Manufacturing  
Official Distributor



**HPhos**  
Association bringing  
together high-tech high-  
expertise enterprises  
and RTOs to create a  
dynamic market-oriented  
and extrovert hub  
Founding Member



**SEKPY**  
Hellenic Manufacturers  
of Defense Material  
Association  
Associate Member



**EU-Funded  
Programs**  
Partner in European  
Research & Innovation  
Projects



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*Passion for Excellence*

