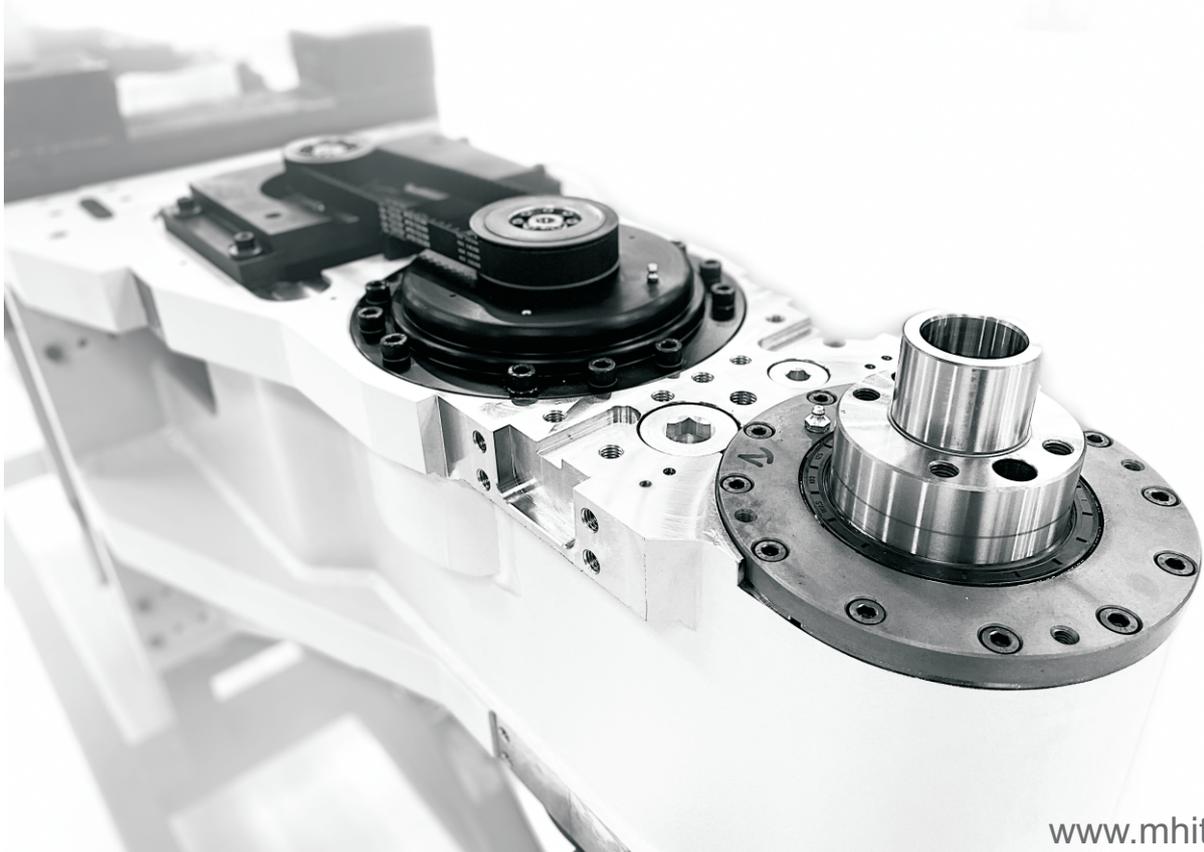




**MHT**  
MECCANICA HI TECH



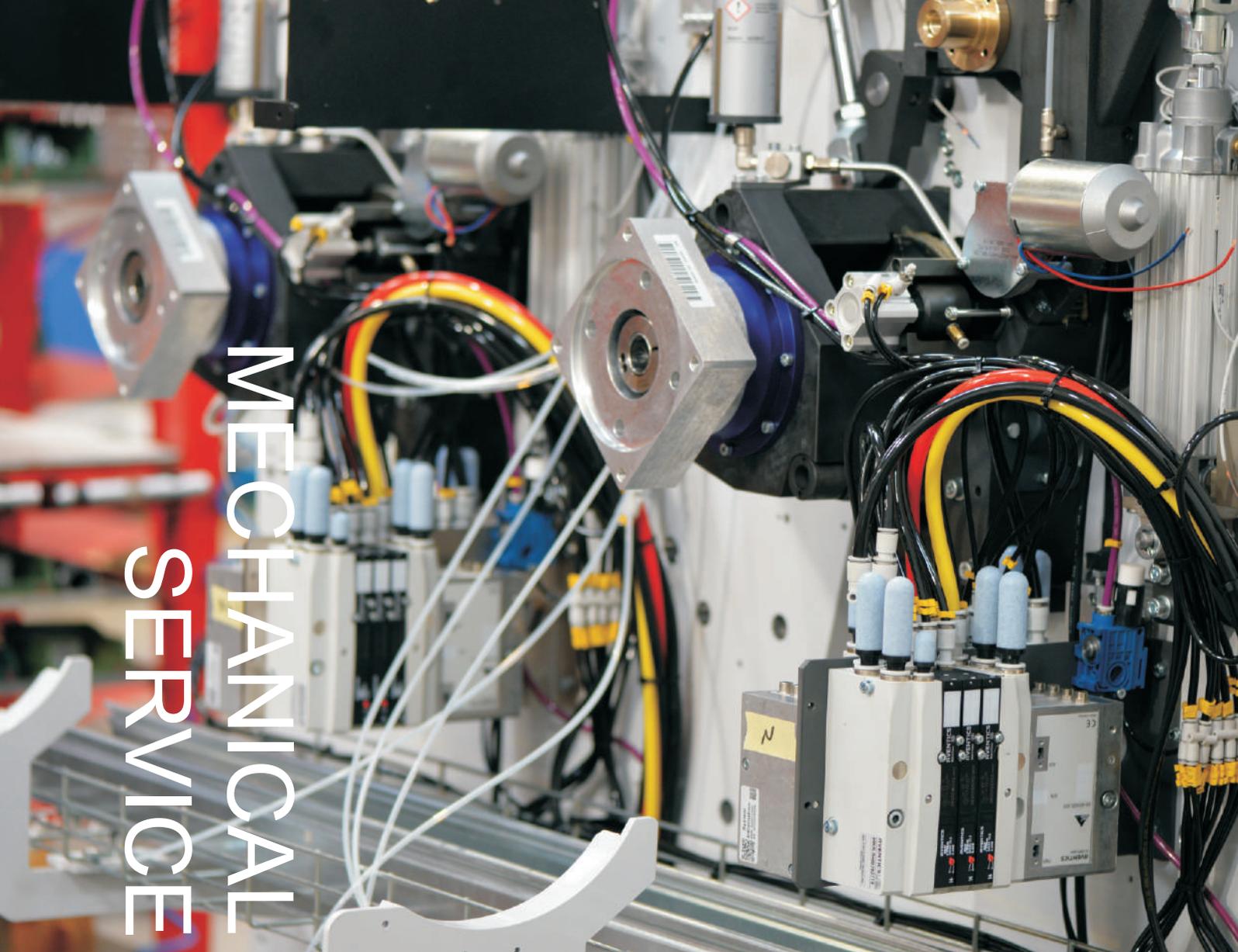
[www.mhit.it](http://www.mhit.it)



**Meccanica Hi Tech** can control the complete supply chain of our products including the purchasing of material and components, assembly and installation. Production service include prefabrication, welding, machining, painting, treatments, finishing, assembly and testing. Quality assurance respect of lead time, Lean production are consolidated cornerstones of our corporate culture.

**Meccanica Hi Tech** is a company founded in 2004, specialized in high added value production of precision mechanical components and production of complete machine with automation, in lots of medium/large size, from 10 to hundred of pieces.

**Meccanica Hi Tech** operates in Two plants inside Ponterosso industrial area of San Vito al Tagliamento in the North East of Italy, 50 km near Venice.



# MECHANICAL SERVICE

**Meccanica Hi Tech** is a company that operates in various mechanical sectors, providing client companies with a valid technical and logistic support for the production and supply of mechanical components, managing the entire production cycle, taking particular care of product quality and implementation times.

**Meccanica Hi Tech**, with a staff of 45 highly qualified operators, is able to realize finished mechanical parts to design and the complete supply of groups or machines assembled on customer specifications. Different types of machining are managed such as, milling, turning, drilling, cutting, grinding, 3D controls, tumbling, welding, painting. Other processes such as heat and surface treatments, balancing, broaching, slotting are entrusted to qualified external companies whose quality and reliability are guaranteed.

## CORE VALUES:

- Quality & continuous improvement
- Value for customer
- Supply chain control and collaboration
- Elimination of all waste and causes of non-compliance
- Growth and participation staff.



Beyond the components we are suppliers of the complete production system and management of all manufacturing processes.

- Painting**
- Treatment**
- Assembly**
- Logistic**
- Metalwork**

Switching from conventional machining to a complete supply service and precision assembly means going through a proactive general culture with the customer and becoming his partner.



LEAN STRATEGY

# MMLT

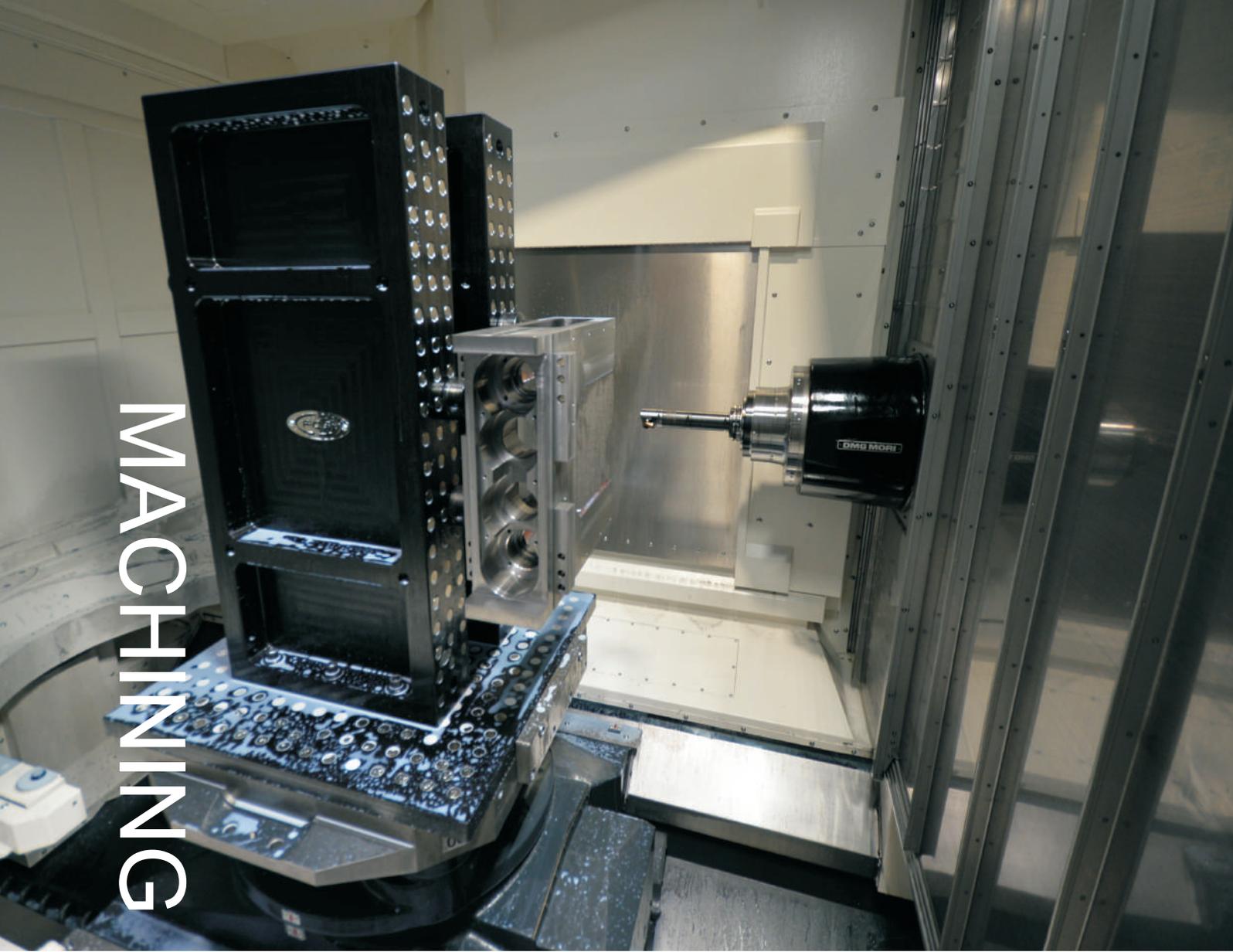
MECCANICA LEAN THINKING



In a recent years, through the collaboration with some customer, **Meccanica Hi Tech** has receive further push towards the raising of quality standard. For this purpose, increasing resources were dedicated to reorganization with a view to Lean philosophy and processes of continuous improvement of the production and of the service. During 2020 we studied and applied our patented Lean management system together with industry experts.



# MACHINING



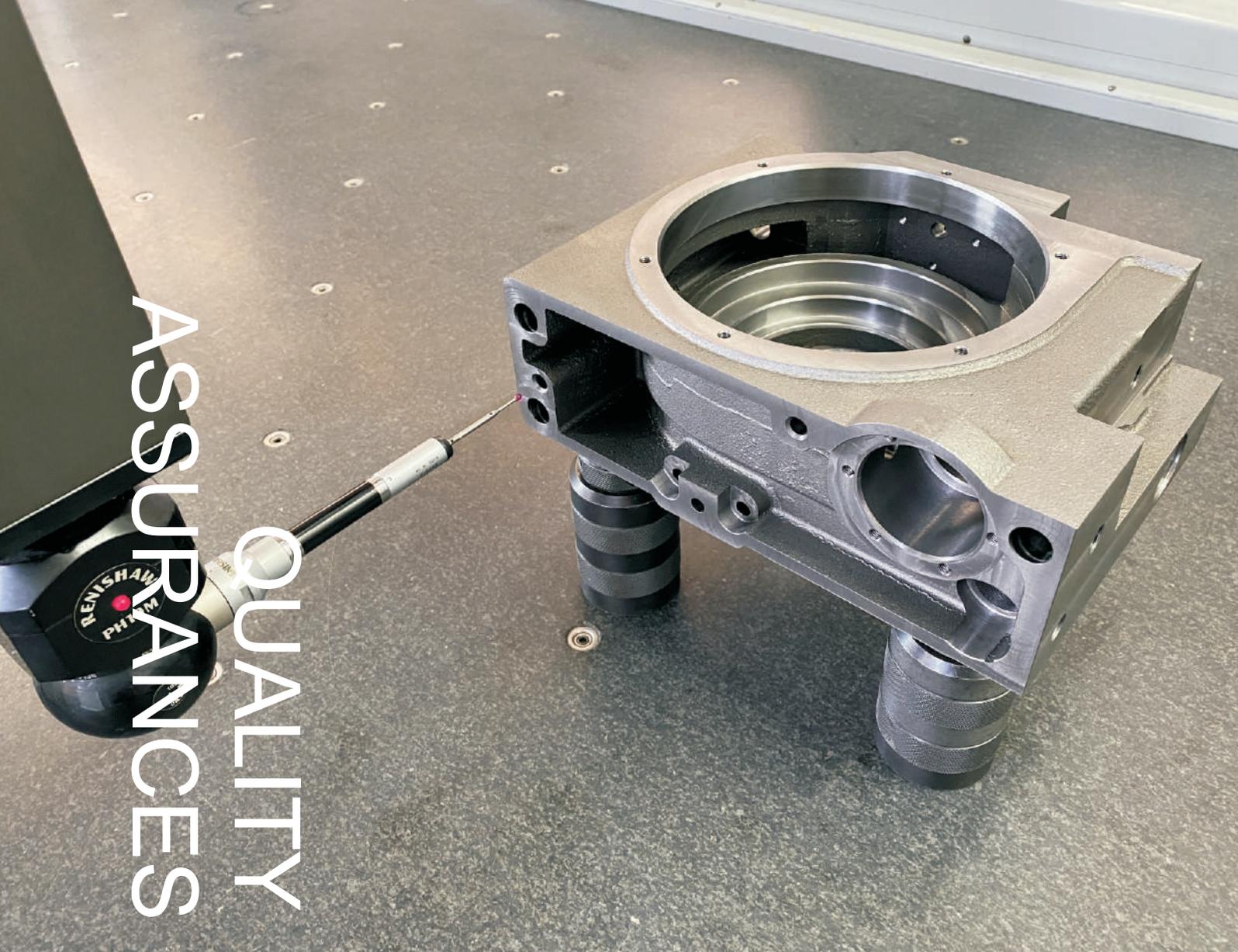
**Meccanica Hi Tech** specializes in the machining of steel, cast iron and aluminum, also working on bronze, brass, plastics.

In addition to turning and milling, **Meccanica Hi Tech** performs complementary operations of drilling, threading, boring, broaching, punching, and shaft & surface grinding.

The machines are all equipped with automatic pallet changer, or with robotic systems to be very flexible and competitive.

Our maximum dimensional capacity milling L x P x H is 5000x2500x1500 mm





# ASSURANCES QUALITY

**Meccanica Hi Tech** is able to carry out inspections for applications requiring a measurement uncertainty in microns and provide the relevant certifications. It can do this with HEXAGON SCIROCCO 2000 three-dimensional measuring machine for which a special air-conditioned room .  
In addition to dimensional checks, non-destructive checks are also carried out on materials:  
Hardness control - ROUGHNESS test -  
The checks of flatness and linearity of large dimensions are performed with ELECTRONIC LEVELS





**MHT**  
**Meccanica Hi Tech srl**  
Via Venzone n.13 Z.I. Ponterosso  
2° plant Via Partanna n.7  
33078 San Vito al Tagliamento PN Italy  
tel +39-0434857028  
mail :info@mhit.it  
pec: mhit@pec.it  
web site : www.mhit.it

