

IDENTIFY3D IS THE LEADING SOLUTION FOR ENSURING DATA INTEGRITY THROUGHOUT THE DIGITAL SUPPLY CHAIN.

The Identify3D technology suite protects confidentiality and integrity of data in digital manufacturing by providing intellectual property protection, manufacturing repeatability, and traceability — from initial design to finished product. By enabling tight control of the digital supply chain, we unlock the potential of distributed manufacturing.



- Create a secure encrypted container for design and manufacturing files
- Digitally sign design and manufacaturing files to protect integrity
- Assign business rules
 within designs such as
 quantities, time, authorized
 manufacturer
- Assign manufacturing rules for machine type, build parameters, material choice

- License container downstream to manufacturers and suplliers
- Securely license container for the factory floor
- Update existing licenses with manufacturing polcy information
- Works as standalone or intigrates with ERP, PLM systems and digital part platforms
- Can be deployed on-premise or in the cloud

- Enforce manufacturing policies
- Integrates with additive and subtractive manufacturing machines
- Securely transfers jobs to machine and receives live machine feedback of ongoing jobs
- Certifies authentication of users and machines
- Machines do not need to be network connected

- Data reporting for part authenticity and qualification
- Mobile-enabled scanning for physical part verfication
- Allows for secure reporting of data to authorized parties
- Can interact with exsiting blockchain technologies for immutability and shared trust

