

# PANTER

## P.T.M.T Textile Machines Italy simplifies and speeds up CAD projects while insuring easy backup and sharing

### Overview

**Company:** Panter P.T.M.T.

**Location:** Italy

### The Challenge

- ensure data protection
- achieve true Disaster Recovery.
- speed up CAD projects

### The Solution

- **Data protection** with automatic backups.
- **Recover everything** after a disaster.
- **Increased performance** for all applications, including CAD software

### Customer Profile

Founded in 1992, Panter is one of the leading producers of both positive and negative rapier looms. The company has created the first modular positive/negative convertible use rapier in the world.

Panter P.T.M.T. offers a wide array of quality product and services like textile machinery design, textile machinery production, after sale service, supply of original spare parts.

### The Challenge

P.T.M.T. could not ensure complete control over all the design information, version control, and no data loss because they lacked an adequate solution with virtualisation for the PDM. The lack of a central repository for all the models created huge project management problems and pushed back completion times.

The company also risked facing data losses due to having no solid backup solution. Every team member working on independent hardware lead to risks concerning data loss and corruption. Without a centralised backup solution, Disaster Recovery could not be ensured.

## The Solution

PTMT selected a Syneto solution with a powerful VMware integration feature. This allowed for the installation of a virtualised Solidworks PDM that could centralise every aspect of the CAD development process.

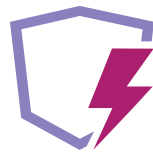
As a CAD project involves different users working on separate designs, the product's SSD caching helps with delivering frequently used pieces much faster, accelerating the completion of all CAD projects.

The data safety requirement for PTMT was solved with Syneto's backup features, which allow for fast incremental backups of all the data, including the virtualised Solidworks PDM and AD server. The backup process can be scheduled and automated, requiring little maintenance time.

To ensure a solid DR plan, the backed-up data on the main unit is replicated to a separate unit dedicated to backup purposes. The incremental replication process can also be scheduled and automated.

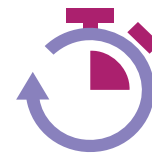
*"Syneto proved to be the perfect band-aid for the challenges we were facing. We wanted to streamline CAD projects while having fast access to data and a robust backup platform."*

- Panter P.T.M.T.



### Data protection

with very fast, scheduled, incremental backups of all the data.



### Reliable recovery

All the data can be recovered in case of a downtime incident.



### Increased performance

for demanding applications, including CAD / PDM software.

# syneto

Simplify • Accelerate • Protect

#### Contact Information

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