Sparkonix
Case Study

Characteristics:
- Small to Medium Business
- Revenue – $10 Million

Industry: Industrial Machinery & Heavy Equipment

Location: Pune, Maharashtra India

Products: Manufactures and exports EDM and metal arc disintegrators, delivers innovative solutions in steel rebar banding and handling as well as construction technologies

PLM Software: Solid Edge, Teamcenter

> **"The amount of CAD data was growing and we needed to manage it better so that no unnecessary duplicates would be created. Being able to re-use design data to speed up work was a priority. Also, the number of users accessing data was increasing and we required control of user workflow, so we needed revision management."**
>
> **Anand Atole**
> Asst. Manager of Design

Industrial machinery manufacturer uses Teamcenter Rapid Start to reduce design time by 25 percent

SIEMENS

Business challenge:

- Manage growing amount of CAD data more effectively
- Speed product development
- Facilitate re-use of design data
- Improve control of access to data

Keys to success:

- Use Teamcenter Rapid Start to get PDM up and running quickly
- Automate data management process
- Select PDM solution that requires minimal IT expertise to support and maintain
- Engage strong support of software partner and GTAC

> **"Now we are able to efficiently manage product revisions. We can control the access rights to data based on user type, and share updated data easily and immediately. As a result, we moved to more controlled paperless operations for the design department."**
>
> **Anand Atole**
> Asst. Manager of Design

Siemens PLM Software

Results:

- Reduced design time by 25 percent
- Enabled designers to spend less time storing, searching and retrieving data
- Reduced inventory by standardizing on a limited number of part sizes
- Streamlined and kept better track of process workflows

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