

How Cremmjoy Moved From a Shared Drive to Sibe

Case Study: Version control for a growing SolidWorks assembly, without a server.



About Cremmjoy

Cremmjoy designs and builds soft serve and slush machines. The engineering team runs SolidWorks, managing a roughly 2,000-component assembly of custom parts and off-the-shelf hardware across four CAD users, expanding to five. Before Sibe, files lived on a SharePoint shared drive with no PDM system. Cremmjoy adopted Sibe as its cloud CAD document management system while moving from prototype development toward production.

"Current file management relies on SharePoint drives without any PDM system, but we seek better control as they transition from development to production..."

Jason Hugenholtz, PhD, PE, Cremmjoy Inc. — Founder and CEO

The Challenge

Cremmjoy hit three limits managing a growing SolidWorks assembly on a shared drive:

- **No version control.** Cremmjoy ran its SolidWorks files on a SharePoint shared drive with no PDM. With four engineers working in the same approx. 2,000-part assembly, there was no reliable way to track versions or stop one person's work from overwriting another's.
- A team and an assembly that kept growing. Headcount was moving from four CAD users to five, all in the same files. A shared folder doesn't lock files or show who has what checked out, so coordination fell on the team instead of the system.
- Moving from prototypes to production. As Cremmjoy pushed its next-generation machines toward production, it needed release and revision control, *a clear record of what's approved and released*, that a shared drive can't give.

Why Cremmjoy Chose Sibe

Sibe fit a small, growing SolidWorks team with two capabilities:

- **Native SolidWorks add-in, cloud-based.** Engineers check files in and out directly in SolidWorks while Sibe tracks every version and handles assembly references. No server, no VPN, no PDM software to administer. Live in 30 minutes.
- **Version and revision control built in.** Every check-in creates a version automatically. A revision workflow — *In Progress*, *Pending Approval*, *Released* — locks released files so an approved design can't be changed by accident.

How Cremmjoy Uses Sibe

Sibe gives the team one source for its SolidWorks files as it scales:

- **Version control across the team.** Engineers work in SolidWorks and check their work into Sibe, which records every version and keeps everyone on the latest version.
- **Controlled releases.** As designs move toward production, the revision workflow tracks what's in progress, pending approval, and released, with released files locked.

Conclusion

With Sibe, Cremmjoy manages its growing SolidWorks assembly in one cloud vault, no server, no VPN, no PDM software to maintain. Every check-in is versioned, releases are controlled, and the team works from the same source as it scales from prototypes to production.

No servers, no VPNs, no admin hassles.

Book a free demo with Ken — sibe.io/demo

