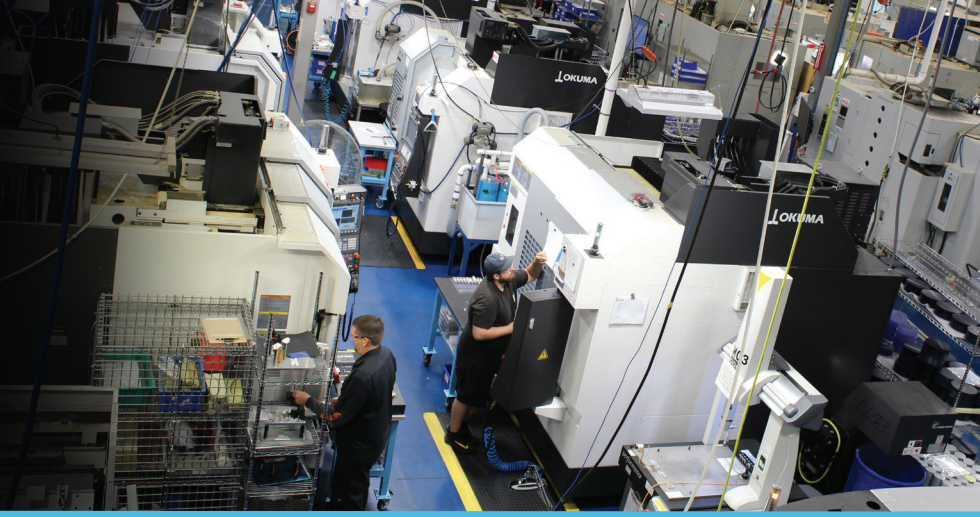


G-CODE CLOUD™ + DNC

Built for Manufacturers Who Can't Afford the Wrong Rev



ELIMINATE THE RISKS THAT COST YOU CONTRACTS

G-Code Cloud™ + DNC is the program management platform that ensures the right version of every G-code program is what actually runs on your floor—across every machine, every shift, every day. And when auditors show up, you're ready.

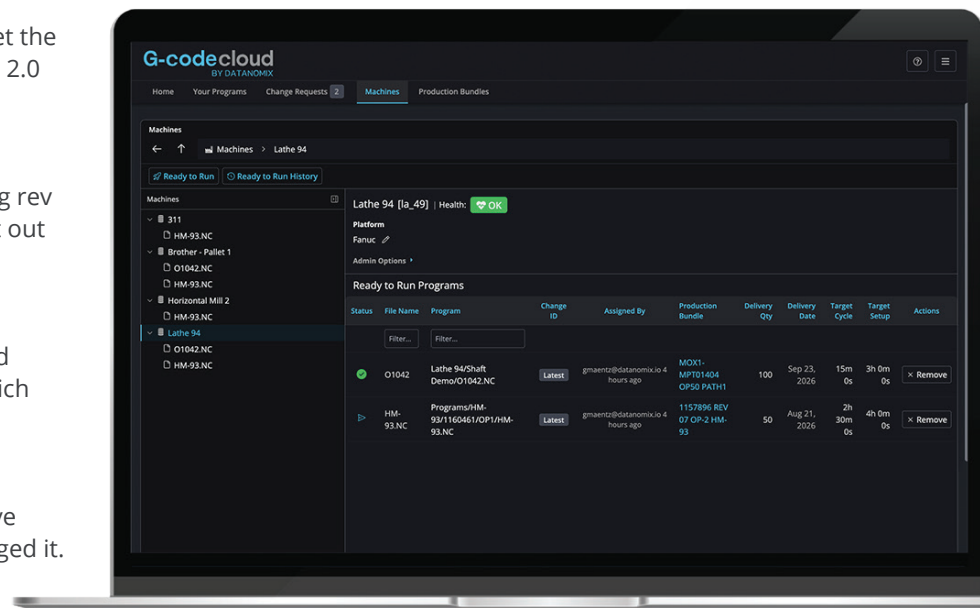
From production control to compliance, G-Code Cloud + DNC does it right every time. No guesswork. No missing files. No version control breakdowns. It's Datanomix's GovCloud-native, ITAR-compliant platform for managing, modifying, and distributing G-Code and every asset an operator needs. Print, setup sheet, tooling sheet, inspection sheet, work instructions, and the G-Code are delivered together, under one rev.

"G-Code Cloud + DNC brings planning data into Datanomix Delivery Track. This allows us to not only see what is currently running but look broader and deeper to create the overall scheduling for the whole organization."

Dan Plath, Director of Operations
MedFab Precision Solutions | Lakeville, MN

When Do You Need G-Code Cloud™ + DNC?

- **Gaps in CMMC 2.0?**
Flash drives, shared folders, and FTP don't meet the encryption, access control, or audit trail CMMC 2.0 requires.
- **Wrong program deployed?**
Operators load whatever's available. The wrong rev means scrap, rework, or a nonconforming part out the door.
- **No single version of truth?**
Copies live across USB drives, local servers, and machine memory. No reliable way to know which one is current.
- **No record of what ran or when?**
When a quality escape happens, you can't prove what program ran, what revision, or who changed it.
- **Legacy DNC nobody trusts?**
Partial connectivity, no vendor support, institutional knowledge that walked out the door.

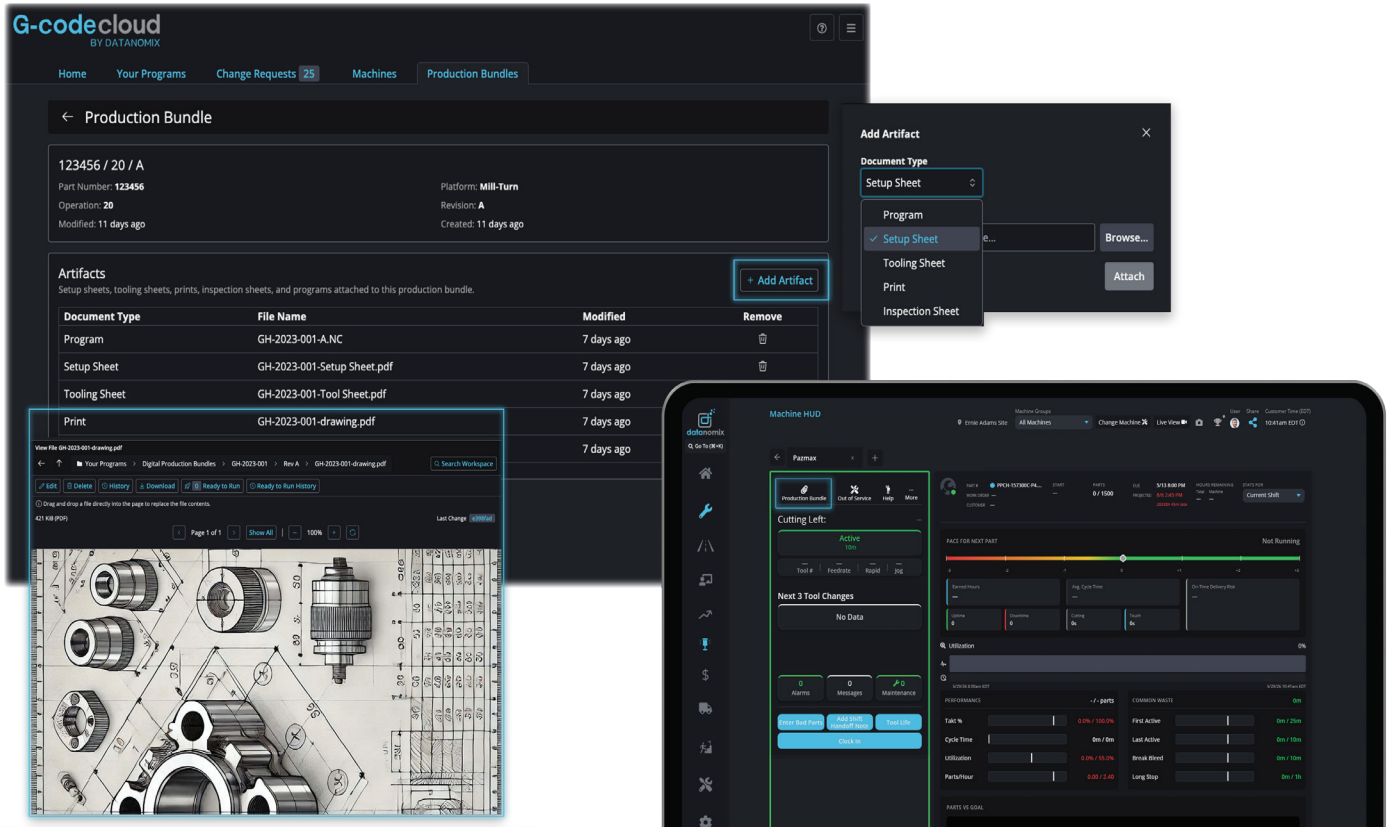


MACHINE ASSIGNMENT

The right program, delivered straight to the machine. Each controller gets the latest approved revision. No USB sticks. No wrong-rev scrap.

Digital Production Bundles™ Take the Shop Floor Paperless

Work instructions, setup sheets, tooling sheets, 3D models, and more — delivered to the operator at the machine, on the same screen they already use for production monitoring. All under one rev. Paired automatically by part number and machine, so the wrong rev never reaches the floor.



What's Included with G-Code Cloud™ + DNC

- **Secure Program Storage and Transfer**
G-code stored in Azure GovCloud, encrypted transfer to and from every machine.
- **Revision Control and Version Compare**
See exactly what changed between any two revisions, and revert to any previous version in one click.
- **Approval Workflow and Full Audit Trail**
Every change reviewed before it reaches the floor, with a complete record of who changed what and when.
- **Role-Based Access Control**
Engineers approve. Schedulers release. Operators see only what's cleared to run.
- **Connected to Job Scheduling and Production Monitoring**
The right program and assets, tied to the right job, tracked from first cut to completion.
- **Built-in CMMC 2.0 and AS-9100 Compliance**
Encryption, GovCloud hosting, access controls, and audit trail handled for you.
- **FactoryMate AI**
Scans your programs and adds headers, metadata, and structured comments, standardizing your entire library without manual editing.
- **Datanomix Agent**
Runs effortlessly on a programmer's machine (Windows, Mac, or Linux), keeping a local folder in sync with G-Code Cloud. Post a program out of CAM and it lands in version control. No second workflow. No extra steps.



WATCH DEMO

SEE IT IN ACTION

Our on-demand walkthrough takes you through G-Code Cloud + DNC start to finish.