

**Finally.
Factory floor software
created by manufacturers.**



nMetric[®]

Execute the plan™

Workflow scheduling will take only minutes a day.

Paperwork will be significantly reduced.

Working with yesterday's numbers will be history.

Manual data entry will be unnecessary.

Service levels will barely fluctuate.

Bottlenecks will self-destruct.

Hitting targets will be routine.

Processes will be standardized.

Buffers will not be needed.

Ship dates will be predictable.

Jobs will route themselves.

Production will increase without increasing resources.





Dynamic, events-based scheduling is driven by nMetric's patented scheduling engine and data models. What used to take a team of schedulers days will take a single scheduler less than an hour, with live, real-time, always-on scheduling of shop floor operations.

We've spent 10 years perfecting manufacturing software that does what other solutions claim to do.

You've heard all the claims before. Improved labor productivity. Lower scrap and rework costs. Reduced production cycle time. Superior customer service. Increased capacity and utilization. Accelerated Lean and Six Sigma. So why believe them this time?

For a simple reason. We haven't just studied manufacturing problems. We've lived them. And as manufacturing professionals, we can tell you that nMetric 4C@SITE® software works.

We've spent 10 years and \$10 million making sure of it. We developed, redeveloped, and implemented our software in major factories. Improving, evolving, and improving it again. Now, it's ready.

So what does it do? Here's the short story: 4C@SITE software dynamically automates workflow scheduling, routing and execution processes. It uses live data feeds from your enterprise and machine-level systems — bridging the gap between ERP, MES and the shop floor — and follows your rules and priorities. It gives you deep, real-time visibility into the entire factory floor and every job on it. *So you can avoid tomorrow's problems by fixing them today.*

With nMetric 4C@SITE software, you'll execute better and execute consistently. Your plant will operate closer to its true potential than ever. Your Lean, Six Sigma or other initiatives will deliver greater results almost immediately. And we can have your nMetric system up and running, without disrupting your operation, in as little as three months.

Big claims, we know. But we come from the floor. We don't make promises we can't keep.



4C@SITE bridges the gap between the shop floor and enterprise IT systems, linking them all together. It brings together data from existing systems and presents it in a useable form. Live analytical tools such as “Capable to Build” let you instantly confirm the capability to produce a specific order or handle an increase in business.

“nMetric’s solution offers a lightweight and extremely scalable MES architecture with a uniquely predictive scheduling engine...that enables managers to assess, in real-time, the impact of production events...”

— AMR Research, 2003

“Crisis” will leave your vocabulary.

nMetric lets you move from crisis management to proactive management.

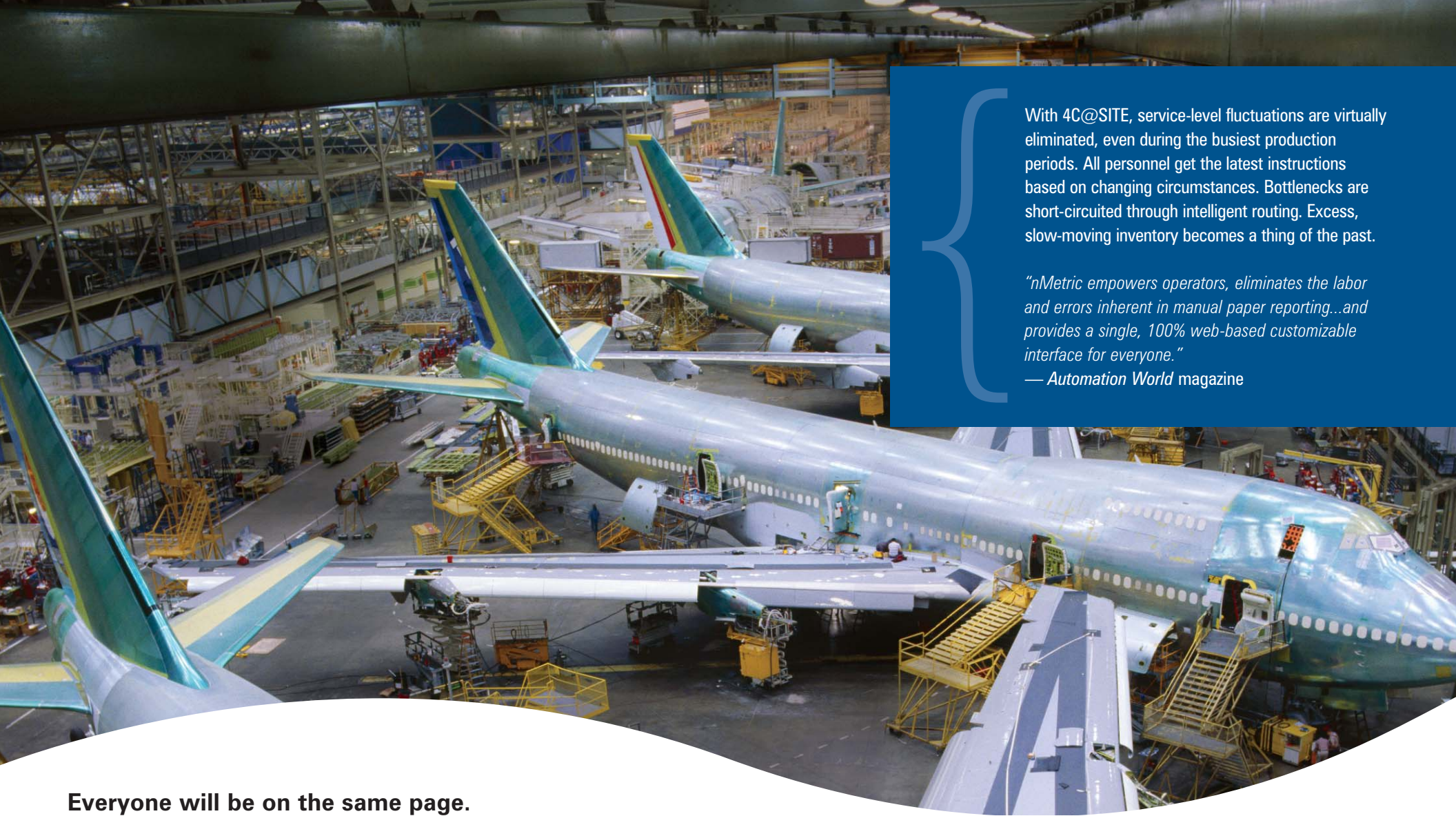
4C@SITE software lets you monitor all shop floor activity as it happens, through a graphically-based, easy-to-understand dashboard. You get live tracking and monitoring of all resources and events occurring in production and order progression. And it’s easy to drill down and quickly see what’s happening on any job or at any workstation.

More importantly, you see what’s *going* to happen. Your decisions will be based on true requirements, actual resources and accurate ship date predictions. So you can realistically determine what you can produce and actually stick to your promises — and do it without a lot of unrealistic buffers.

Industries we serve

4C@SITE software is highly flexible and will help you execute better and more consistently, whatever your industry. Here are a few we have experience with:

- Automotive
- Aerospace
- Building Products
- Consumer Goods
- Electronics
- Industrial Machinery
- Medical Devices
- Pharmaceuticals



With 4C@SITE, service-level fluctuations are virtually eliminated, even during the busiest production periods. All personnel get the latest instructions based on changing circumstances. Bottlenecks are short-circuited through intelligent routing. Excess, slow-moving inventory becomes a thing of the past.

"nMetric empowers operators, eliminates the labor and errors inherent in manual paper reporting...and provides a single, 100% web-based customizable interface for everyone."

— Automation World magazine

Everyone will be on the same page.

4C@SITE standardizes work instructions and automates floor processes, codifying the way you actually operate. Processes that need to be changed become readily apparent through the system dashboard, and you can make changes right from your desktop to continuously improve floor operations.

Event-driven messaging keeps everyone informed and working toward the same goals, from the management team to individual operators and even external suppliers. All users and linked partners get the accurate, actionable information they need, when they need it, in the form they need it.

nMetric Solutions

- Digital Lean - Six Sigma
- Top to Shop Floor Control
- Lean Scheduling and Workflow
- e-Kanban and Supermarket
- Paperless Operations
- Manufacturing Intelligence
- Quality and Compliance
- Seamless ERP Integration



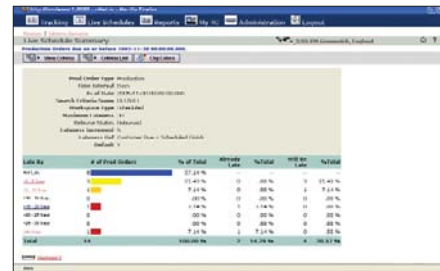
4C@SITE supports and accelerates a variety of initiatives, including Lean Manufacturing, Six Sigma, Constraint Management, Just In Time and Mass Customization.

“The era of implementing Lean Manufacturing without a software infrastructure is over.”
 — ARC Advisory Group, 2004

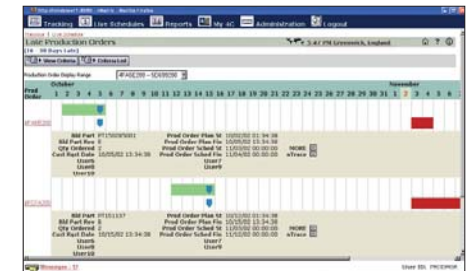
People will be able to focus on their real jobs.

4C@SITE eliminates large amounts of paperwork and manual data re-entry. So personnel can spend their time doing the work they were actually hired to do.

And they'll be able to do it better. For example, 4C@SITE integrates real-time schedule updates and performance metrics into the manufacturing process. Your management and engineering teams can see how operations are performing against a variety of KPI, in both real time and a range of historical timeframes.



4C@SITE is live and always on, giving plant managers a real-time view of what orders will be late and by how long. Drill down into any order for an entire history of events and see what actions need to be taken.



Real-time feedback from 4C@SITE helps your ERP system balance your workload to maximize on-time delivery. Drill into specific orders to see where work is being performed and if there are overload situations.



4C@SITE software is 100% web-based and platform independent. There are no drawn-out installations. Most factories can be up and running in just three months.

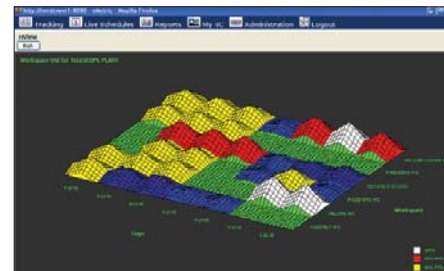
"nMetric offers a tightly integrated web-based system for broad functionality."
 — MSI Magazine, 2003

Your factory will work like a well-oiled machine.

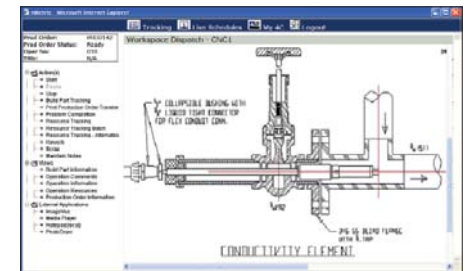
Within weeks of going live with 4C@SITE, you'll start seeing improvements.

Our software will let you:

- Seamlessly link ERP to the factory floor
- Achieve true lean production scheduling
- Achieve balanced workflow and e-Kanban
- Improve delivery scorecards
- Reduce scrap, inspection costs and customer complaints
- Reduce unfavorable manufacturing variances
- Rapidly ascertain root-cause, trace information and containment
- Realize near-paperless operator manufacturing execution
- Manage capacity and perform "What If" analysis
- Automatically track parts and record all production activities for regulatory compliance



See utilization rates for departments, workcells and individual machines, all graphically displayed for quick analysis.



4C@SITE consolidates, standardizes and presents up-to-date information from multiple sources such as ERP, CAD, ECO and more.



4C@SITE software is designed and developed from the ground up by real-world manufacturing professionals. We know the challenges you face because we've faced the same challenges ourselves. We've made sure our software can help you meet them more efficiently and effectively than ever before.

Our manufacturing experts are focused on your success.

nMetric works side-by-side with your plant schedulers and floor supervisors to understand your operation. We then configure a 4C@SITE solution that maximizes and automates your specific processes and integrates with your existing systems.

Our Global Services Experts deliver customer value throughout solution implementation and beyond. Using our systematic Deliver the Plan™ (DTP) methodology, we make sure you maximize your plant's capacity and efficiency to realize the greatest possible return on your investment.

We invite you to visit www.nMetric.com for a tour of our software and an overview of our capabilities. There's no registration and no obligation.

We look forward to helping you succeed.

Consulting Services

- Business Process Improvement
- Feasibility and ROI Justification
- Best Practices Knowledge Management
- Management Decision Execution Dashboard
- Performance Management/Lean

Implementation Services

- Project Management Discipline
- Functional and Technical Configuration
- Enterprise System Integration
- Project Progress Visibility
- Customer Focused Collaboration

Education Services

- Onsite, Offsite and 1-on-1 Education
- User and Admin Education and Documentation
- Corporate Custom Education Plans
- Online Help
- Certified Partner Network

Support Services

- Customer Advisory Council
- 24/7 Help Desk Product Support
- Upgrade Migration Support Options
- Local Support and Onsite Options
- Support Newsletter



nMetric[®]

Execute the plan[™]

nMetric, LLC
3070 South Bristol Street
Suite 100
Costa Mesa, CA 92626

office 714.424.4400 toll free 888.561.9700
fax 714.668.5877

www.nmetric.com