

Manufacturing Readiness Self-Assessment

Use this checklist to evaluate how well your current systems and processes support your operation.

Choose one rating for each statement. Your lowest-scoring areas are the best places to investigate first.

RATE EACH STATEMENT

1 = Not in place

2 = Partially in place

3 = Fully in place

PRODUCTION SCHEDULING

- | | | | |
|---|----------------------------|----------------------------|----------------------------|
| We can see real-time capacity and adjust production schedules quickly. | ☐ 1 | ☐ 2 | ☐ 3 |
| Changes in priority, material availability, or demand do not cause major scheduling disruptions. | ☐ 1 | ☐ 2 | ☐ 3 |
| We have clear visibility into what is scheduled for production, when it will be completed, and where it will run. | ☐ 1 | ☐ 2 | ☐ 3 |

INVENTORY & MATERIALS

- | | | | |
|---|----------------------------|----------------------------|----------------------------|
| Inventory quantities in the system reliably match what is actually available. | ☐ 1 | ☐ 2 | ☐ 3 |
| We can see what is allocated, on order, and needed for production. | ☐ 1 | ☐ 2 | ☐ 3 |
| Material shortages and excess inventory are identified early enough to act. | ☐ 1 | ☐ 2 | ☐ 3 |

ENGINEERING & BOM CONTROL

- | | | | |
|--|----------------------------|----------------------------|----------------------------|
| BOMs, drawings, routings, and revisions are accurate and up to date. | ☐ 1 | ☐ 2 | ☐ 3 |
| Engineering changes are controlled and reliably reach purchasing and production. | ☐ 1 | ☐ 2 | ☐ 3 |
| Production and purchasing use the correct, current product information. | ☐ 1 | ☐ 2 | ☐ 3 |

SHOP-FLOOR VISIBILITY

- | | | | |
|---|----------------------------|----------------------------|----------------------------|
| We can see the real-time status of jobs and work-in-progress without chasing updates. | ☐ 1 | ☐ 2 | ☐ 3 |
| Labor, material, machine, and production data are captured as work happens. | ☐ 1 | ☐ 2 | ☐ 3 |
| Managers have the information they need to make timely production decisions. | ☐ 1 | ☐ 2 | ☐ 3 |

TRACEABILITY & QUALITY

- | | | | |
|---|----------------------------|----------------------------|----------------------------|
| We can trace materials, lots, serial numbers, and revisions across the manufacturing process. | ☐ 1 | ☐ 2 | ☐ 3 |
| Inspection and quality information is captured consistently and is easy to retrieve. | ☐ 1 | ☐ 2 | ☐ 3 |
| We can meet customer and compliance traceability requirements with confidence. | ☐ 1 | ☐ 2 | ☐ 3 |

REPORTING & DATA

- | | | | |
|---|----------------------------|----------------------------|----------------------------|
| Operational and financial information is connected rather than maintained in separate silos. | ☐ 1 | ☐ 2 | ☐ 3 |
| We can see current performance, costs, profitability, and production trends without extensive manual reporting. | ☐ 1 | ☐ 2 | ☐ 3 |
| Leaders trust the data they use to make operational decisions. | ☐ 1 | ☐ 2 | ☐ 3 |

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SCALABILITY

Our systems can support additional volume, customers, products, or locations without adding layers of manual work.	☐ 1	☐ 2	☐ 3
Core processes are documented and repeatable rather than dependent on tribal knowledge.	☐ 1	☐ 2	☐ 3
Our current systems can support growth without creating significantly more manual work for our team.	☐ 1	☐ 2	☐ 3

ADD YOUR SCORES

Add all 21 ratings. Use your result as a starting point, then review the individual categories with the lowest scores.

TOTAL SCORE

/ 63



21-35
High modernization priority



36-49
Important gaps to address



50-63
Stronger foundation - review your lowest-scoring areas

READY TO TAKE THE NEXT STEP?

Schedule your free Central Texas Manufacturing ERP Readiness Assessment and see how MetaForge can help you build a stronger, more scalable operation.

SCHEDULE YOUR ASSESSMENT >

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