

READINESS CHECKLIST

Robotics and Automation Expansion

A readiness checklist for companies manufacturing robotics and
deploying automation

One advanced manufacturing opportunity

BlueCap's robotics and automation focus includes companies that manufacture systems, components, and industrial equipment and manufacturers deploying automation within their operations.

- **New production capacity for robotics, controls, sensors, components, and industrial equipment**
- **Automation deployment that changes facility layouts, utilities, and process flow**
- **Technical talent for engineering, production, integration, maintenance, and service**
- **Supplier networks, equipment lead times, installation, and commissioning**
- **Capital timing, incentive eligibility, and compliance obligations**

Five readiness decisions

1

Facility fit

Can the building support new production lines, integration work, or automation equipment?

2

Utility capacity

Are power and other utility upgrades required?

3

Workforce

Which engineering, production, integration, maintenance, and training capabilities are needed?

4

Implementation

How will construction, installation, and commissioning affect production and customers?

5

Investment support

Which incentives apply to capital, jobs, and training, and when must filings occur?

Connect strategy to execution

READINESS AREA	LEADERSHIP QUESTION
Facility	Confirm production, assembly, testing, layout, loading, access, and environmental needs.
Utilities	Validate capacity, redundancy, upgrade scope, cost, and lead time.
Workforce	Map engineering, production, integration, service, training, and recruiting needs.
Schedule	Align equipment delivery, construction, commissioning, and ramp-up.
Incentives	Model estimates for capital investment, jobs, and training programs that can offset project costs.
Continuity	Plan how production and customer commitments will be protected.

Build robotics capacity and deploy automation with fewer surprises.

BlueCap helps robotics and automation manufacturers and companies investing in automation connect growth strategy with location, facilities, workforce, utilities, incentives, and execution risk.

**Whether you are expanding robotics production or
deploying automation, start the readiness review before
timelines and facility constraints are fixed.**

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