AXIOVEX Systems

✦ ARCTURUS

# Michigan's North Star

> **Axiovex brings the clarity — Arcturus is the fixed point everyone steers by. A solver that shows people their real limits, named for the star sailors trusted to get home. That's not a label, that's the thesis.**

Across Michigan, good people are working on different pieces of the same hard problem — employers who need skills and capacity, schools shaping the programs that build them, operators helping young people into real work. Arcturus (ark-TOOR-us) is the fixed point they can all steer by: the brightest star in the northern sky, the one navigators have trusted for centuries. One clear view of what Michigan needs, who can do it, and what fits — the glue that holds the whole effort together.

## WHAT ARCTURUS IS

A projected constraint system for workforce and capability planning: a program managed by Axiovex Systems, designed for state and federal workforce funding. Employers, universities, and workforce operators take part under program agreements — Arcturus is not sold or licensed. It works on the resources organizations already have: Arcturus is not a job board and does not work with individual job seekers.

## WHAT IT DOES

- **See what is coming.** Early warning on workforce risk on a proposed foresight horizon of 6 to 36 months ahead of displacement — a horizon pending validation — long before trouble shows up in a layoff notice, with the indicators shown, not hidden.
- **Plan against reality.** Build workforce and capability plans that fit real limits — people, programs, equipment, budgets, and time — or get a straight answer about which limits bind, and what relaxing them would take.
- **Find the match.** When one company is overloaded and another has the same machines standing idle, Arcturus can introduce the two — only with both sides' consent, contact details only — and then step aside. Arcturus is not a broker, and the program is never paid per placement or per outcome. That matching is a designed capability still in development: it is not a live offer, and no matching is happening today.
- **Use the skills a workforce already has.** Map a workforce's existing skills to adjacent work — name the gap, and the program that closes it.

## WHO TAKES PART

**Employers · Universities and colleges · Workforce operators, including Job Corps-style programs · Ecosystem partners (regional partners see aggregate views only)**

## YOUR DATA STAYS YOURS

Every organization's records stay isolated, and the system is designed so that no single party — Axiovex included — can read another organization's data alone: the keys to its records are held under the organization's own control. Arcturus shares the least data a task needs and keeps a record of every disclosure. It is being built to be driven from this website or from your own AI assistant — in development, and not open access today: the pilot waitlist is the way in.

For manufacturing, capability data is designed to move on the Catena-X dataspace standard, not a proprietary one (US hub: AIAG, Southfield).

## WHERE IT STANDS

Arcturus is in development, opening first in a private pilot. It is built for state-led workforce pilot programs; a federal pilot program written around this model — the Workforce Foresight and Planning Pilot Act — exists today as a proposed concept, not yet introduced. **Join the pilot: axiovexsystems.com/arcturus**

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*Arcturus (ark-TOOR-us): from the Greek Arktouros, "Guardian of the Bear" — the brightest star in the northern sky, the one navigators have trusted for centuries. · Version 3 · November 2026 · Axiovex Systems, LLC ·* *© 2026 Axiovex Systems, LLC. All rights reserved.*