AXIOVEX Systems

✦ ARCTURUS

Guardian of the Bear

> **Axiovex brings the clarity. A solver that shows people their real limits, named for one of the brightest stars in our sky — a symbol of clarity and orientation. 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 is one of the brightest stars in our sky, and its name means "Guardian of the Bear." We chose it as a symbol of clarity and orientation. Good navigation does not mean pretending the world is fixed. It means knowing where you are, recognizing what is changing, and making decisions from reliable reference points. 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**

Arcturus (ark-TOOR-us): its name means "Guardian of the Bear" — one of the brightest stars in our sky, a symbol of clarity and orientation. · Version 4 · November 2026 · Axiovex Systems, LLC · *© 2026 Axiovex Systems, LLC. All rights reserved.*