

OMAR DURAN · FOUNDER & CEO

Building the Infrastructure for the Future Workforce

Workforce organizations need more than training. They need connected systems that help people learn, build skills, meet employers, and move into real careers.

THE LIFE3 ECOSYSTEM

Clean energy training

LMS & CRM technology

Data & reporting

AI & workflow automation

Employer engagement

Grant-funded programs



Omar Duran

Strategy · Workforce · Technology · Partnerships



Turning Industry Needs Into Training Programs

Omar has played a central role in designing and implementing programs across building electrification, energy efficiency, HVAC, building automation, data analysis, and decarbonization.



FLAGSHIP PROGRAM

Climate Tech Academy

Developed and delivered with support from **NYSERDA funding** — secured after multiple grant-development cycles.

Next: Climate Tech Academy 2.0 — digital twins and advanced building technologies.

OMAR'S CONTRIBUTIONS

Grant Strategy

Program development and funding design

Curriculum Design

Instructor coordination and sequencing

LMS Integration

Training delivery at scale

Industry Partnerships

Employer and sector engagement

Career Development

Participant placement support

Academy 2.0

Digital twins and advanced systems

TECHNOLOGY INFRASTRUCTURE

Workforce Development as a Technology System

Omar has led LIFE3 beyond traditional training — building infrastructure that connects learning, participant management, employer engagement, and reporting.

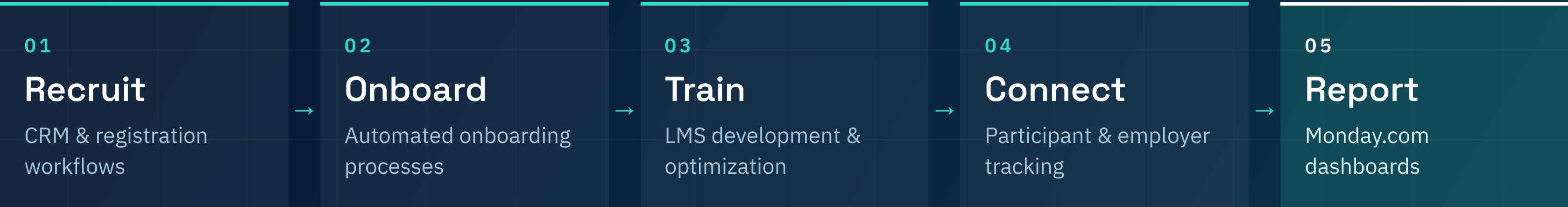
1,600+

alumni tracked

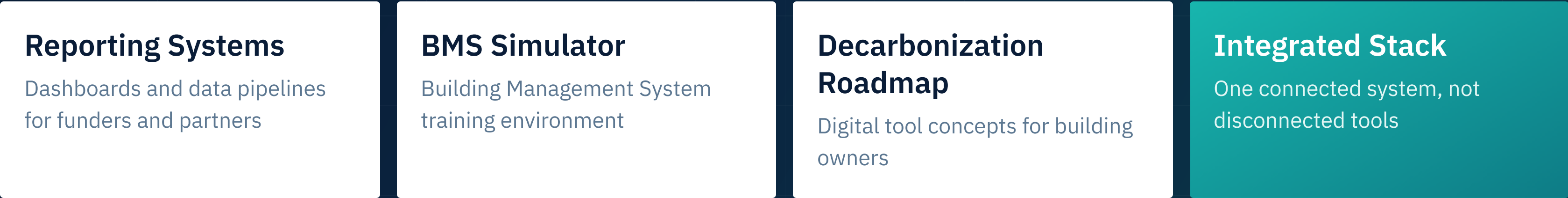
~400

workers supported

THE CONNECTED PIPELINE



SYSTEMS & TOOLS BUILT



From Meeting Conversations to Actionable Knowledge

Omar has championed AI as an operational tool — not a productivity experiment — turning everyday conversation into institutional knowledge.



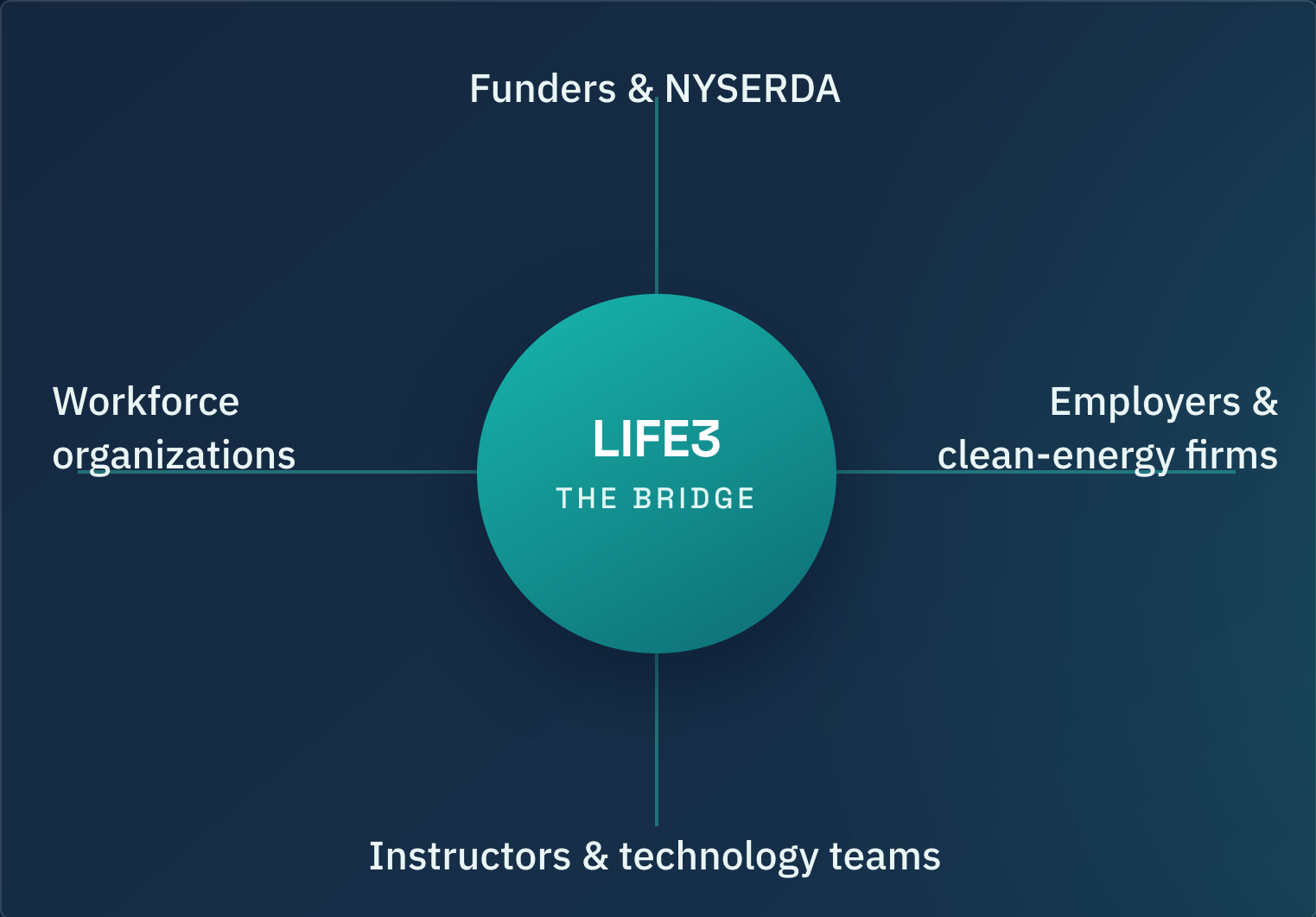
LIFE3 STRATEGY

Tech and AI Literacy

Using AI, automation, documentation, and connected systems to help workforce organizations operate more efficiently.

Building the Partnerships That Make Programs Possible

Omar frequently serves as the bridge between technology teams, workforce organizations, employers, instructors, funders, and clean energy partners.



WHERE OMAR LEADS

NYSERDA Grant Development Leading and supporting proposals	Partnership Coordination Workforce and clean-energy orgs
Employer Outreach Strategies that create hiring demand	New Funding Pipelines Public and philanthropic sources
Sustainable Models Revenue beyond grant funding	Opportunity Creation Training, mentorship, employment

He also supports participants directly — **networking, referrals, mentoring,** and connections to clean-energy employers.





OMAR'S IMPACT ON LIFE3

From Training Provider to Workforce Technology Ecosystem

Omar Duran
Founder & CEO, LIFE3



Positioning LIFE3 at the intersection of **education, technology, clean energy, and workforce innovation.**

01

Climate Tech Academy

Helped secure funding and build a clean-energy training program.

02

Workforce Technology

Integrated LMS, CRM, dashboards, and participant-management systems.

03

AI Automation

Transcript-to-action and knowledge-management workflows.

04

Industry Connectivity

Linked training to employers, instructors, and clean-energy partners.

05

Future Growth

Workforce Development as a Service, digital simulations, and scalable tech.

Omar's role is not limited to managing programs — he is building the systems, partnerships, technology, and strategy that make workforce development scalable, measurable, and connected to real industry opportunity.