

NY-GEO

LUNCH n LEARN

**AI Readiness:
Where Does Your Business Actually Stand?**
A practical assessment framework for mid-market companies.

Intro: Brad Steer, CEO, Concurrent AI- Agentic AEC™

Presenter: David Day, Elevate Tech Consulting Group



NY-GEO Membership Matters



NY-GEO members have access to a platform, the NY-GEO website, for sharing valuable information and tools with the community.



Post open positions.



Share your organization's events that benefit the industry.



Announce exciting news for your organization.



Training and Education that benefit the industry

Membership Matters

NY-GEO

MEMBERSHIP MATTERS

- Mapping of Leak Prone Pipe in NYS
- Geothermal Renewable Energy Credits (GREC)
- Drilling Regulations
- Workforce Development
 - State and Federal Funding to support GHP training and certifications
- NY-GEO 2027 – Education Conference



LET'S TALK GSHP 2026

Next program – Friday, Aug 14



WHEN & WHERE

Bi-Weekly on Fridays
beginning Jan 16 | From
3:00 pm - 4:00 pm



YOUR HOST

Hosted by John "JR" Rath,
Director of Operations



WHAT TO EXPECT

Lively sessions keep
members informed via
member initiated
discussions and/or frequent
expert led presentations.

A background image of a horse race at Saratoga Springs. Several horses and jockeys are visible on the track, with a large crowd of spectators in the stands in the background. The image is slightly blurred to make the text stand out.

NY-GEO 2027

APRIL 26-28

Saratoga Springs

SAVE THE DATE

Monday, April 26

Pre Conference Site Tours and Field Day, Exhibitor Mixer

Tuesday, April 27

Full Education Conference with 3 tracks, 15 Education Session, Exhibitors and Networking

Wednesday, April 28

Full Education Conference with 3 tracks, 12 Education Session, Exhibitors and Networking

NY-GEO

MEET the PRESENTERS



Brad Steer

ConcurrentAI



David L. Day

Elevate Tech Consulting Group

NY-GEO × CONCURRENT AI · LUNCH & LEARN

AI Readiness: Where Does Your Business Actually Stand?

A practical assessment framework for mid-market companies.

Tuesday, August 11, 2026 11:30 AM to 12:30 PM ET Virtual, hosted by NY-GEO

Brad Steer · CEO Concurrent AI & David Day · Fractional CIO & AI Readiness Advisor

How this presentation will run

Co-hosted by the New York Geothermal Energy Organization and Concurrent AI.

1

Welcome & introduction

Brad Steer, CEO, Concurrent AI

2

AI Readiness Assessment

David L. Day, MBA. The six pillars, how the scoring works, a look at a practical scorecard, and the 240-day path from your readiness tier to working AI.

3

Q&A

Open discussion with the NY-GEO community.

Tuesday, August 11, 2026

11:30 AM to 12:30 PM ET

Virtual, hosted by NY-GEO

Everyone says “do AI.” Almost nobody says where to start.

Boards, peers, and vendors are all pushing AI. Most mid-market companies that jump straight to tools get the same result: a pilot that impresses nobody and quietly dies.

The reason is rarely the tool. It is readiness. AI amplifies whatever operation it lands in. Clean data, documented processes, and an aligned team get amplified. Silos, tribal knowledge, and manual re-entry get amplified too.

So before the question “which AI?” comes a better one: how ready are we, really, and what would it take to be ready?

WHAT THE ASSESSMENT ANSWERS

- Where you stand today, scored and evidenced
- What is genuinely blocking you, in your team’s own words
- Which use cases are worth piloting first
- A sequenced path from here to working AI

We look at six pillars of readiness

Eight questions per pillar. Forty-eight dimensions in total, each scored from evidence, not opinion.

1

Strategy & Leadership

A real AI strategy, a named owner, and budget, or just enthusiasm?

2

Data Readiness

Where your data lives, whether you trust it, and how fast you can reach it.

3

Technology & Infrastructure

Cloud posture, integration, security, and the systems AI plugs into.

4

Talent, Culture & Change

Whether your team can absorb new tools, and has absorbed them before.

5

Process Maturity

What is documented, what is repetitive, and what runs on tribal knowledge.

6

Risk, Compliance & Ethics

Guardrails, acceptable use, and the rules AI must operate inside.

How scoring works, and what a scorecard looks like

THE MATH

- 8 questions per pillar, each rated 1 to 4
- Pillar score out of 32 becomes a percentage
- Overall readiness = the average of six pillars
- Your overall percentage places you in a tier

THE FIVE TIERS

Tier 1 Foundational	0–25%
Tier 2 Developing	26–45%
Tier 3 Emerging	46–65%
Tier 4 Advancing	66–80%
Tier 5 Leading	81–100%

SAMPLE SCORECARD

Illustrative example: a \$10M regional geothermal installer, assessed across all six pillars.

PILLAR	/32	SCORE
Strategy & Leadership	14	44%
Data Readiness	12	38%
Technology & Infrastructure	18	56%
Talent, Culture & Change	13	41%
Process Maturity	11	34%
Risk, Compliance & Ethics	8	25%

OVERALL**40%****Tier 2 · Developing**

04 · WHAT YOU GET

What you get, and where to start

THE DELIVERABLE

- A scored baseline across all 48 dimensions, with the evidence behind each score
- Findings in your team's own words, anchored to interview quotes
- Three to five AI use cases ranked by return and feasibility
- A sequenced 240-day roadmap: Foundation → Pilot → Expand

WHERE TO START

- 1 Take the readiness conversation**
A 30-minute call maps your situation against the six pillars. No charge, no homework.
 - 2 Run the assessment**
Structured interviews with your leadership team, scored across all 48 dimensions, delivered in about three weeks.
 - 3 Move on the roadmap**
Pilot support, implementation oversight, or fractional CIO leadership, whichever your tier calls for.
-

Concurrent AI automates expert workflows using Agentic AI

Building the Agent OS for the built world.



Knowledge synthesis

Concurrent agents ingest and synthesize fragmented data, standards, specs, codes, and scientific research, into structured, actionable knowledge sets.



Intelligent collaboration

Agents reason, learn, and work in orchestrated, parallel workflows, accelerating decisions and creating efficiencies.



Workflow automation

We use these knowledge sets to power autonomous agents that execute domain-specific tasks, from permitting to compliance.

Geothermal electric power plant preconstruction



Conventional preconstruction process

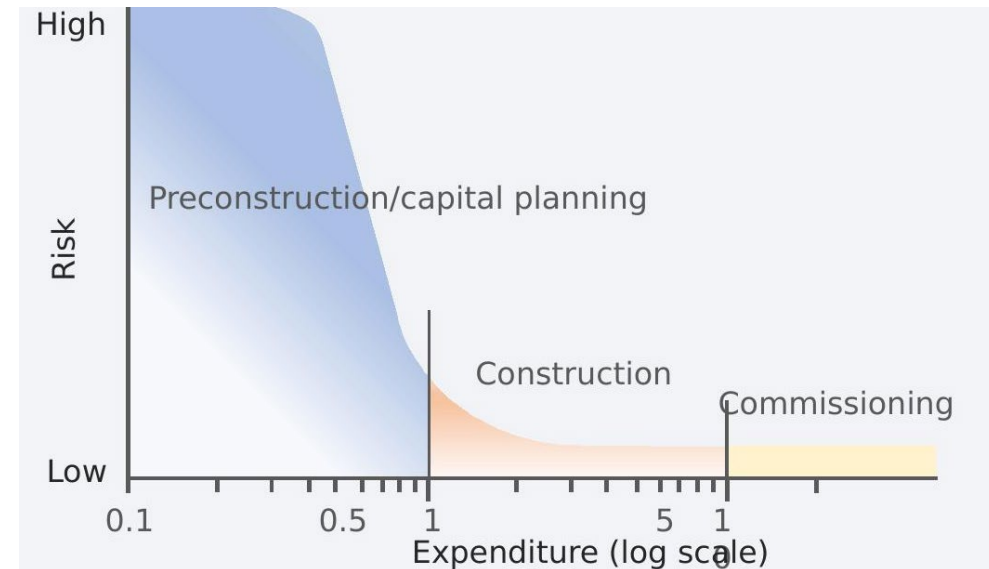
Time **2 to 4 years**

Costs **\$6mm to \$24mm**

- Permitting & regulations
- Technology Readiness Level (development status)
- Seismic analysis
- Power Purchase Agreements (PPA)

Geothermal projects face technical, financial, environmental, and regulatory risks, affecting viability, profits, and timelines.

Highest risk, early stage



Source: Antics & Ungemach, Quantifying Risk in Geothermal Development, GPC IP, 2025.

Agentic preconstruction

REDUCTION

Time **50 to 60%**

Costs **70 to 84%**



OMV Energy (Austria), Stanford paper

AI-centric methods outperform conventional geothermal project costs by 27% and reduce data acquisition by 35%.

Clemens et al., AI-Centric Low-Enthalpy Geothermal Field Development Planning, Energies 2024, 17, 1887.

Agentic methods

Time **1 to 2 years** Cost **\$950k to \$3.8mm**

- Automated regulatory compliance (orchestration)
- Autonomous scenario modeling
- Levelized cost of energy analysis

Building the Agent OS for the built world.

Learn more geothermal.concurrentbuild.ai/geothermal

Contact contactus@concurrentbuild.ai

NY-GEO

THANK YOU!



Brad Steer

ConcurrentAI



David L. Day

Elevate Tech Consulting Group

LUNCH n LEARN

Tuesday, September 15

11:30 am – 12:30 pm



Transferable Geothermal Tax Credits:

What Buyers Expect - Before they Write the Check

Moderator: David Diaz, WALKER  BLUE

Panelists: John Kapral, Walker Blue, Faith Larson, Mickelson & Company, and Corey Lewis, Brown & Brown

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ATTEND – EXHIBIT – SPONSOR