

CIVITERA GovTech Inc.

CIVITERA BX-AI™

BlackBox Extended AI, Cognitive Memory Infrastructure

Patent Pending at USPTO · Filed 2026 · CIVITERA GovTech Inc.

TECHNOLOGY NAME

CIVITERA BX-AI™

BlackBox Extended AI, Cognitive Memory Infrastructure

EXECUTIVE OVERVIEW

CIVITERA BX-AI™ is a proprietary technology asset developed by CIVITERA GovTech Inc. to address important challenges and opportunities within its target markets. The technology is designed to create measurable value through improved performance, enhanced efficiency, greater scalability, stronger resilience, and long-term operational benefits across commercial, industrial, governmental, and strategic environments.

BX-AI™ addresses an emerging structural gap in digital infrastructure: as systems generate ever-increasing volumes of heterogeneous activity, traditional logging captures events but loses causality, intent, and evidentiary value over time. BX-AI™ introduces a cognitive memory substrate engineered to preserve meaning across time, supporting reconstruction of past states, inference of probable intent, verification of digital reality, and adaptive continuity. It positions CIVITERA at the memory foundation of trustworthy autonomous systems.

CIVITERA believes CIVITERA BX-AI™ represents a strategically important innovation platform with significant commercial, industrial, and licensing potential.

TARGET MARKETS

- | | |
|---------------------------|----------------------------|
| ◆ Government | ◆ Transportation |
| ◆ Defense & Security | ◆ Telecommunications |
| ◆ Critical Infrastructure | ◆ Manufacturing |
| ◆ Financial Services | ◆ Smart Cities |
| ◆ Healthcare | ◆ Enterprise Organizations |
| ◆ Energy | ◆ Industrial Operations |

STRATEGIC VALUE

- | | |
|--------------------------------------|----------------------|
| ◆ Enhanced operational effectiveness | ◆ Greater resilience |
|--------------------------------------|----------------------|

- ◆ Improved efficiency
- ◆ Reduced operational costs
- ◆ Increased scalability
- ◆ Improved accountability
- ◆ Future-ready capabilities
- ◆ Integration flexibility
- ◆ Commercial value creation
- ◆ Long-term strategic relevance

INTELLECTUAL PROPERTY

Technology Status	Patent Pending at USPTO
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Filing Authority	United States Patent and Trademark Office (USPTO)
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Filing Year	Filed 2026
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Inventor	Ashraf Izeldin A.E Abdala
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Owner	CIVITERA GovTech Inc. (Delaware C-Corporation)
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Protected by proprietary intellectual property rights and innovation assets. Additional information may be made available through authorized engagement processes where appropriate.

LICENSING & PARTNERSHIP OPPORTUNITIES

CIVITERA GovTech Inc. develops, protects, commercializes, and licenses strategic technology assets. Potential engagement models include:

- ◆ Technology Licensing
- ◆ Strategic Partnerships
- ◆ Commercial Integration
- ◆ Joint Ventures
- ◆ Industry Collaborations
- ◆ Government Programs
- ◆ Technology Transfer Initiatives
- ◆ Investment Opportunities

CONFIDENTIAL TECHNOLOGY ACCESS

Certain technical, engineering, operational, implementation, commercialization, and intellectual property details have been intentionally withheld from public disclosure. Qualified investors, strategic partners, customers, government entities, acquisition candidates, and licensing organizations may request access to additional information through mutually executed confidentiality agreements and authorized evaluation processes.

CONTACT

For licensing, investment, acquisition, partnership, technology transfer, collaboration, or confidentiality discussions:

Company	CIVITERA GovTech Inc.
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