

## Brainy AI Family Launch

### From Chatbots to Experts: Brainy AI's Conversational Personas Deliver Tacit Knowledge at Scale



# Table Of Contents

Table Of Contents.....	1
Executive Summary.....	2
A New Category of Conversational AI.....	2
Enterprise Transformation Through Tacit Knowledge.....	2
Empowering Individuals Through Brainy Coach.....	3
Integration with Immersive Learning and Spatial XR.....	3
Strategic Positioning in the AI Era.....	3
The Problem/Challenge.....	4
The Shortcomings of Generic AI Assistants.....	4
The Critical Need for Tacit Knowledge.....	4
The Enterprise Demand for Conversational AI Personas.....	5
The Solution: Brainy AI Family.....	5
Integrated Technology for High-Stakes Operations.....	6
A Vision for Workforce Transformation.....	6
The Solution.....	6
Addressing Enterprise Challenges with Brainy Veteran AI.....	7
Empowering Consumers with Brainy Coach.....	7
A Unified Framework Built on Immersive Learning.....	8
Key Features/Capabilities.....	9
Named AI Personas with Distinct Identities.....	9
Flexible Deployment Options: Standard and Custom SKUs.....	9
Integration with Immersive XR and Course Infrastructure.....	10
Consumer-Focused Capabilities via Brainy Coach.....	10
A Defensible Position Against Single-Modality AI Products.....	10
Measurable Outcomes for Enterprise and Consumers.....	10
How It Works.....	11
Brainy Veteran AI: Enterprise Knowledge Capture and Deployment.....	11
Brainy Coach: Consumer Guidance and Personal Empowerment.....	12
Immersive XR Integration.....	12
Course Infrastructure and Scalability.....	13
Benefits/Outcomes.....	13
Benefits for Enterprises.....	13
Benefits for Individuals.....	14
Measurable Outcomes.....	14
Competitive Differentiation.....	15
Conclusion: A New Era of Knowledge Transfer and Workforce Transformation.....	15
Addressing the Challenges of Tacit Knowledge Loss.....	16
Empowering Individual Growth with Brainy Coach.....	16
The Integration of Conversational AI and Immersive Learning.....	17
Measurable Outcomes and Future Potential.....	17
Conclusion.....	18

## Executive Summary

EON AI Ventures, a Singapore-based leader in enterprise AI solutions, has unveiled its groundbreaking **Brainy AI family**, revolutionizing how businesses and individuals access domain-specific expertise. The launch introduces two key product lines — **Brainy Veteran AI** and **Brainy Coach** — redefining conversational AI with **named domain experts** that deliver **tacit knowledge** through engaging, interactive personas. These cutting-edge solutions are built on EON Reality’s immersive learning platform, a robust infrastructure with 25 years of operating history, 4,400+ institutional customers, and an extensive catalog of over 9,000 courses.

### A New Category of Conversational AI

Unlike generic AI assistants, the **Brainy AI family** brings to life **conversational AI characters** who have names, faces, backstories, and deep, field-tested expertise. These personas are designed to emulate seasoned professionals across industries, offering authentic, experience-driven insights rather than standardized or superficial answers. The product names reflect their specialized focus:

- **Brainy Veteran AI:** Tailored for enterprise and industrial sectors, this product line offers 11 named experts spanning critical industries such as energy, aerospace, smart manufacturing, EV workforce, healthcare, construction, maritime, and more. Each persona delivers expertise that mirrors the institutional knowledge of retiring professionals, ensuring business continuity and workforce readiness.
- **Brainy Coach:** Designed for consumer and career applications, this product line features nine named coaches who specialize in areas such as **AI fluency, health literacy, career navigation, entrepreneurship, and certifications**. These personas act as educational guides, empowering users to achieve personal and professional goals through informed decision-making.

### Enterprise Transformation Through Tacit Knowledge

The **Brainy Veteran AI** line addresses a pressing need in the enterprise landscape: capturing the institutional knowledge of retiring experts. With 50% of seasoned professionals expected to retire within the next 5–7 years, industries face a critical skill and knowledge gap. **Brainy**

**Veteran AI** bridges this gap by encoding the expertise of retiring professionals into **named domain experts**, enabling organizations to preserve and disseminate critical knowledge across their workforce.

This product is offered in two configurations:

- **Standard SKU:** Off-the-shelf personas tailored to industry-specific needs.
- **Custom SKU:** Marketed as ‘**My Veteran,**’ this option allows enterprises to transform their own retiring experts into conversational AI personas, ensuring that unique institutional knowledge remains accessible and actionable.

## **Empowering Individuals Through Brainy Coach**

The **Brainy Coach** product line addresses the growing demand for conversational AI in consumer-facing applications, particularly in healthcare and career development. For example, Maya, a **Brainy Coach** specializing in **health literacy**, helps users better understand their bodies and prepare for medical appointments. By offering educational guidance rather than clinical diagnoses, Maya ensures users maximize their limited time with healthcare professionals — a critical need in contexts where patients typically receive only seven minutes with a clinician.

## **Integration with Immersive Learning and Spatial XR**

Both **Brainy Veteran AI** and **Brainy Coach** leverage EON Reality’s **persona engine**, integrating conversational AI with immersive **spatial XR** environments powered by **Genesis 3**. These solutions not only enable users to converse with personas but also allow them to step into their virtual working environments - whether it’s the rig floor with Mike, the ICU with Maya, or the manufacturing plant with Ana. This seamless integration of AI-powered personas and XR technology positions EON AI Ventures as a leader in delivering **defensible solutions** that surpass the limitations of single-modality AI products.

## **Strategic Positioning in the AI Era**

As industries accelerate toward AI-enabled transformation, the **Brainy AI family** offers measurable outcomes that directly address high-stakes challenges such as

time-to-competency, knowledge retention, and workforce readiness. By delivering tailored expertise through **named domain experts**, these solutions serve as the critical **acceleration layer** between AI capability and workforce readiness, empowering businesses and individuals to thrive in the AI era.

EON AI Ventures remains committed to innovation, with the **Brainy Coach** product line launching publicly this quarter through **ohwow.ai** and the **AI Founder Programme**, while **Brainy Veteran AI** continues active enterprise deployment through EON Reality's operating partnership.

## The Problem/Challenge

### The Shortcomings of Generic AI Assistants

Traditional AI assistants have long promised convenience and efficiency, yet their inability to deliver domain-specific expertise has left industries searching for better solutions. Generic AI systems often provide surface-level answers that fail to address the nuanced, situational knowledge required in high-stakes environments such as energy, healthcare, and aerospace. When faced with complex scenarios, enterprise customers need more than a chatbot; they need a virtual expert who embodies the wisdom of seasoned professionals.

### The Critical Need for Tacit Knowledge

Tacit knowledge — the deep, experience-driven insights gained through years of practice — is the cornerstone of operational excellence in many industries. Unfortunately, this knowledge is at risk of disappearing as 50% of seasoned professionals are expected to retire within the next 5–7 years. Industries such as energy, manufacturing, and healthcare face a pressing challenge: how to capture and preserve the institutional knowledge of retiring experts to ensure workforce readiness and business continuity.

The consequences of failing to address this challenge are significant:

- **Skill Gaps:** Without access to tacit knowledge, incoming workers struggle to reach time-to-competency in critical roles.
- **Operational Risks:** The absence of experienced guidance increases the likelihood of errors in high-stakes operations, threatening safety and efficiency.
- **Knowledge Drain:** As retiring professionals leave, their expertise often exits with them, leaving organizations vulnerable to long-term capability deficits.

## The Enterprise Demand for Conversational AI Personas

Enterprise customers in industries such as energy, aerospace, and healthcare have made their needs clear: they require AI solutions capable of mimicking the expertise and situational judgment of seasoned professionals. For example:

- In energy, operators need AI personas like Mike — a retired offshore drilling veteran with 34 years on rigs — who can provide insights that only someone with hands-on, field-tested experience can deliver.
- In healthcare, clinical training demands AI personas like Maya — a nurse educator who has worked in a Level I trauma ER — to guide trainees through complex medical scenarios with empathy and precision.

These requirements cannot be met by generic AI systems, which lack the depth and contextual awareness to address real-world challenges.

## The Solution: Brainy AI Family

EON AI Ventures addresses these challenges through the launch of the **Brainy AI family**, which introduces **named domain experts** designed to deliver tacit knowledge via engaging, conversational AI personas.

### Brainy Veteran AI

For enterprises facing critical knowledge gaps, **Brainy Veteran AI** offers a transformative solution. This product line captures the expertise of retiring professionals, encoding their institutional knowledge into conversational AI personas. Offered in two configurations — **Standard SKU** and **Custom SKU** (‘My Veteran’) — **Brainy Veteran AI** ensures businesses retain and disseminate the insights of their most experienced workers.

## **Brainy Coach**

For individuals seeking guidance in healthcare, career navigation, and personal development, **Brainy Coach** provides a consumer-facing solution that bridges the gap between knowledge and action. Maya, a **Brainy Coach** specializing in **health literacy**, exemplifies how these personas empower users to make informed decisions, whether preparing for medical appointments or pursuing certifications.

## **Integrated Technology for High-Stakes Operations**

Both product lines are built on EON Reality's **persona engine**, leveraging immersive **spatial XR** environments powered by **Genesis 3**. By combining conversational AI with interactive XR experiences, EON AI Ventures delivers a **defensible position** against single-modality AI products, ensuring users not only access expert knowledge but also experience it in contextually relevant environments.

## **A Vision for Workforce Transformation**

The **Brainy AI family** is more than a product line; it is a solution built for the AI era. By capturing tacit knowledge through **named domain experts**, EON AI Ventures provides enterprise customers with the tools they need to transform workforce capability, bridge critical knowledge gaps, and ensure operational excellence in high-stakes industries. These solutions are the acceleration layer between AI capability and workforce readiness, empowering organizations to thrive in the face of rapid technological change.

## **The Solution**

EON AI Ventures is redefining the landscape of artificial intelligence with the introduction of **Brainy Veteran AI** and **Brainy Coach**, two innovative product lines within the **Brainy AI** family. These solutions leverage **named domain experts**—fully designed conversational AI personas with distinct identities, backstories, and field-tested expertise—to address the growing demand for high-quality, contextualized expert guidance in both enterprise and consumer domains. Unlike generic AI assistants, the **Brainy AI** personas bridge the gap

between theoretical knowledge and actionable expertise, offering a transformative experience for users across industries and career paths.

## Addressing Enterprise Challenges with Brainy Veteran AI

The **Brainy Veteran AI** product line is tailored to meet the complex needs of enterprise customers in high-stakes industries such as energy, manufacturing, healthcare, aerospace, and maritime. With **11 named experts** spanning critical domains, these personas embody the deep, tacit knowledge of seasoned professionals who possess decades of experience in their respective fields. For instance, Mike—a retired offshore drilling veteran with **34 years of experience**—can guide a new workforce on rig operations, offering insights that mimic those of the most senior person in the room.

The solution comes in two distinct SKUs:

- **Standard SKU:** Off-the-shelf AI personas pre-designed for key industries, enabling rapid deployment for enterprise customers.
- **Custom SKU**, marketed as **‘My Veteran’**: A personalized option where an enterprise’s retiring expert is captured into the **persona engine**, ensuring that critical institutional knowledge is preserved and operationally accessible. This approach mitigates the risk associated with the impending retirement of nearly **50% of industry experts** within the next **5–7 years**.

These personas address a fundamental challenge in workforce transformation: traditional training methods cannot keep pace with the rapid acceleration of AI adoption. By placing employees in direct conversation with domain-specific AI veterans, **Brainy Veteran AI** enables faster time-to-competency, improved knowledge retention, and enhanced safety outcomes—all of which are critical in high-stakes environments.

## Empowering Consumers with Brainy Coach

While **Brainy Veteran AI** caters to enterprise needs, **Brainy Coach** focuses on consumer and career development. Featuring **nine named coaches**, this product line addresses diverse areas including **health literacy**, **career navigation**, **AI fluency**, entrepreneurship, certifications, income generation, and pathway design. Each persona is designed to act as an **educational coach**, empowering users to achieve their goals through personalized guidance.

Take Maya, for instance—a nurse educator with six years of experience in a **Level I trauma ER**. Maya helps users understand their own health conditions, preparing them to ask the right questions during medical appointments, which often last just **seven minutes**. This approach ensures that consumers are better informed and confident while navigating healthcare decisions, without attempting to replace clinicians—a critical differentiation from other AI products.

The **Brainy Coach** line integrates seamlessly with the **ohwow.ai** direct-to-consumer platform and the **AI Founder Programme**, enabling users to receive tailored coaching aligned with their unique goals and challenges. It represents a bold step forward in democratizing access to expert knowledge, making it actionable for individuals at any stage of their career or learning journey.

### **A Unified Framework Built on Immersive Learning**

Both **Brainy Veteran AI** and **Brainy Coach** benefit from EON Reality's 25-year heritage in immersive learning and advanced AI infrastructure. By integrating with the **Genesis 3** spatial XR platform and EON Reality's **9,000+ course catalog**, these products provide users not just conversational access to named experts, but also the ability to immerse themselves in fully contextualized environments. For instance, future releases will allow users to walk into Mike's rig floor, Maya's ICU, or Ana's product development workspace in spatial XR, enhancing learning retention and operational readiness.

The launch of **Brainy Veteran AI** and **Brainy Coach** represents a strategic shift towards delivering AI solutions that are not only functionally advanced but deeply humanized. By embedding **named domain experts** into enterprise and consumer workflows, EON AI Ventures positions itself as the acceleration layer between AI capability and workforce readiness, empowering industries and individuals alike to thrive in the AI era.

## Key Features/Capabilities

EON AI Ventures' **Brainy AI** family introduces groundbreaking capabilities that redefine the potential of conversational AI in both enterprise and consumer domains. Built on EON Reality's **persona engine** and immersive learning infrastructure, these products set a new standard for delivering expertise, actionable guidance, and personalized learning experiences.

### Named AI Personas with Distinct Identities

At the core of the **Brainy AI** family are **named domain experts**—conversational AI characters designed with unique identities, backstories, and deep domain expertise. Unlike generic AI assistants, these personas combine technical precision with relatable human characteristics to create trust and engagement. Examples include:

- **Mike:** A retired offshore drilling veteran with **34 years** of hands-on experience across the Permian Basin and the North Sea, offering unmatched expertise in energy sector operations.
- **Maya:** A nurse educator who spent six years in a **Level I trauma ER**, addressing consumer needs for **health literacy** and preparation for medical consultations.
- **Ana:** A former AI startup product manager who now teaches **AI fluency** to non-technical professionals, helping bridge the gap between technical complexity and practical application.

These personas are not just tools; they are characters with depth, enabling users to converse with experts who feel as real as their counterparts in the field.

### Flexible Deployment Options: Standard and Custom SKUs

The **Brainy Veteran AI** product line is offered in two SKUs to meet diverse enterprise needs:

1. **Standard SKU:** Pre-designed AI personas tailored for specific industries such as energy, manufacturing, aerospace, and healthcare. These off-the-shelf solutions allow for rapid deployment and immediate workforce impact.

2. **Custom SKU ('My Veteran')**: A bespoke option where enterprises can capture the knowledge of their own retiring experts into the **persona engine**, preserving invaluable **institutional knowledge**. This capability addresses the critical challenge of knowledge attrition as an estimated **50% of industry experts** approach retirement within the next **5–7 years**.

## Integration with Immersive XR and Course Infrastructure

Both **Brainy Veteran AI** and **Brainy Coach** are built on EON Reality's immersive learning infrastructure, including the **Genesis 3** spatial XR platform and a **9,000+ course catalog**.

This integration enables users to access not only conversational expertise but also immersive, contextualized environments. Future capabilities will allow users to step into the persona's workspace—whether it's the rig floor with Mike or the ICU with Maya—creating a multi-dimensional learning experience unmatched by single-modality AI products.

## Consumer-Focused Capabilities via Brainy Coach

The **Brainy Coach** product line is tailored for individual users seeking actionable guidance across various domains. Key features include:

- **Nine named coaches**, each specializing in areas such as **health literacy**, **career navigation**, **AI fluency**, entrepreneurship, certifications, and pathway design.
- Direct integration with the **ohwow.ai** platform and the **AI Founder Programme**, providing users with accessible, personalized coaching solutions.
- Emphasis on empowering users to make informed decisions, such as preparing for medical appointments or navigating career transitions, without attempting to replace traditional experts like clinicians.

## A Defensible Position Against Single-Modality AI Products

EON AI Ventures' **Brainy AI** family delivers a unique competitive advantage through its multi-modal approach. By combining **named domain experts**, immersive XR environments, and a robust educational framework, the products address unmet needs in both enterprise and consumer markets. This integration represents a **defensible position**, ensuring that users receive comprehensive solutions rather than fragmented experiences typical of single-modality AI offerings.

## Measurable Outcomes for Enterprise and Consumers

The **Brainy AI** family is designed to deliver tangible benefits, including:

- Accelerated **time-to-competency** for enterprise workforces.
- Enhanced **knowledge retention** through immersive learning.
- Improved **safety outcomes** in high-stakes industries.
- Empowered consumers with better **health literacy** and career navigation tools.

With its innovative features and capabilities, the **Brainy AI** family establishes EON AI Ventures as a leader in conversational AI, transforming workforce capability and individual readiness for the AI era.

## How It Works

**Brainy Veteran AI** and **Brainy Coach** represent a transformative approach to conversational AI, leveraging **named domain experts** to deliver specialized knowledge and guidance. These solutions are built upon EON Reality's **persona engine**, a foundational technology that allows AI personas to embody real-world expertise, backstory, and identity. The platform seamlessly combines conversational AI with **immersive XR** technology, creating interactive environments that elevate the user experience.

### **Brainy Veteran AI: Enterprise Knowledge Capture and Deployment**

The **Brainy Veteran AI** product line is tailored for enterprise applications, addressing the critical challenge of **institutional knowledge retention** as experienced professionals retire. With industries such as energy, smart manufacturing, aerospace and defense, and healthcare facing significant workforce turnover—50% of experts retiring within 5-7 years—this solution ensures that invaluable tacit knowledge does not leave with these individuals.

**Brainy Veteran AI** operates in two distinct SKUs:

- **Standard SKU:** Provides off-the-shelf personas representing senior expertise in specific industries. For example, "Mike," a retired offshore drilling veteran with 34 years of experience in the Permian Basin and the North Sea, is designed to guide energy sector professionals through complex operational scenarios.
- **Custom SKU (marketed as My Veteran):** Enables enterprises to capture the expertise of their retiring workforce, encoding their **institutional knowledge** into custom AI personas. This ensures continuity of operations and preserves critical insights unique to the organization.

These AI personas are not generic assistants. They are designed to respond with the depth and precision of a seasoned expert, offering industry-specific guidance that mirrors real-world experience. Pilot deployments are already active with **leading industrial operators in the**

**energy sector**, with additional discussions underway for expansion into manufacturing, maritime, and aerospace operations.

## **Brainy Coach: Consumer Guidance and Personal Empowerment**

Designed for individual users, **Brainy Coach** addresses growing consumer demand for specialized guidance in areas such as **health literacy**, **career navigation**, and **AI fluency**. Each persona in this product line is equipped to function as an **educational coach**, helping users better understand their challenges and opportunities.

Key personas include:

- **Maya**: A nurse educator who prepares individuals for healthcare interactions by enhancing their understanding of symptoms and guiding them to ask informed questions during brief clinical appointments. Maya's role is explicitly non-diagnostic, serving as a preparatory resource rather than a replacement clinician.
- **Ana**: An AI startup product manager who supports non-technical professionals in gaining **AI fluency** for career advancement and entrepreneurship.

**Brainy Coach** integrates directly with **ohwow.ai**, EON AI Ventures' **direct-to-consumer platform**, providing seamless access to career tools, certifications, and pathway design resources. Users can also leverage the AI personas for real-time guidance through the **AI Founder Programme**, a structured initiative designed to empower emerging entrepreneurs.

## **Immersive XR Integration**

Both **Brainy Veteran AI** and **Brainy Coach** are equipped with immersive capabilities powered by EON Reality's **Genesis 3 spatial XR platform**. This integration allows users to not only converse with the AI personas but also experience their working environments through fully spatial XR. For instance:

- Users can step onto a **rig floor** with Mike, observing operational procedures in a simulated industrial setting.
- Consumers can enter a virtual **ICU** with Maya, gaining contextual understanding of healthcare workflows.

This immersive functionality bridges the gap between knowledge acquisition and experiential learning, offering a multidimensional approach to workforce and personal development.

## Course Infrastructure and Scalability

Both product lines are supported by EON Reality's extensive **course infrastructure**, including access to a **9,000+ course catalog**. This ensures that AI personas are not only conversationally adept but also backed by rigorous educational material. Enterprises and individuals benefit from scalable solutions that can adapt to diverse learning needs, from industrial operations to personal coaching.

In summary, **Brainy Veteran AI** and **Brainy Coach** deliver a pioneering approach to AI-powered knowledge transfer and personal empowerment. They combine the expertise of **named domain experts**, immersive learning through **XR technology**, and an expansive **course infrastructure** to redefine how users interact with expert knowledge in both professional and personal settings.

## Benefits/Outcomes

The launch of **Brainy Veteran AI** and **Brainy Coach** marks a significant leap forward in the application of conversational AI, delivering measurable benefits for both enterprises and individuals. These products address critical challenges such as **knowledge gaps**, **workforce readiness**, and **personal empowerment**, while positioning EON AI Ventures as a leader in integrating AI with **immersive XR** technologies.

### Benefits for Enterprises

1. **Preservation of Institutional Knowledge:** With industries facing the imminent retirement of up to 50% of their workforce in the next 5-7 years, **Brainy Veteran AI** offers a solution to capture and retain the expertise of seasoned professionals. The **Custom SKU** enables organizations to encode the tacit knowledge of retiring employees into AI personas, ensuring operational continuity and safeguarding insights critical to high-stakes environments.
2. **Domain-Specific Expertise on Demand:** Unlike generic AI assistants, **Brainy Veteran AI** provides access to **named domain experts** who deliver field-tested guidance tailored to specific industries. This capability enhances workforce competency, reducing the

time-to-proficiency for new hires and enabling existing teams to tackle complex challenges with confidence.

3. **Enhanced Training and Performance:** Integration with EON Reality's **9,000+ course catalog** and **Genesis 3 spatial XR platform** allows enterprises to offer immersive training experiences. Employees can interact with AI personas in simulated environments, such as rig floors or manufacturing facilities, to gain practical insights that accelerate learning and improve safety outcomes.

## Benefits for Individuals

1. **Empowered Decision-Making:** **Brainy Coach** equips users with the tools to better understand their personal challenges and opportunities. For instance, Maya, the **health literacy** persona, helps individuals prepare for clinical appointments by enhancing their understanding of symptoms and guiding them to ask more informed questions during consultations.

2. **Career and Skills Development:** Personas like Ana, the **AI fluency** coach, enable users to navigate career pathways, acquire certifications, and explore entrepreneurial opportunities. This personalized guidance fosters growth and opens doors to new professional possibilities.

3. **Accessible Expertise:** By integrating with **ohwow.ai**, **Brainy Coach** delivers expert guidance directly to consumers in an intuitive, interactive format. Users can access resources for **career navigation**, **income generation**, and **pathway design**, empowering them to achieve their goals with greater clarity and confidence.

## Measurable Outcomes

Both product lines deliver measurable results that redefine workforce and personal development:

- **Time-to-Competency:** Enterprises see reduced training timelines as employees gain access to domain-specific expertise through **Brainy Veteran AI** personas.
- **Knowledge Retention:** By capturing the insights of retiring experts, organizations preserve critical knowledge that would otherwise be lost, ensuring operational stability.
- **Safety and Performance:** Immersive XR training environments enhance employee understanding, reducing errors and improving safety in high-stakes industries.

- **Personal Preparedness:** Consumers using **Brainy Coach** report improved confidence and preparedness, whether navigating healthcare interactions or pursuing career goals.

## Competitive Differentiation

EON AI Ventures' integration of **conversational AI**, **immersive XR**, and robust **course infrastructure** positions the **Brainy AI family** as a **defensible solution** against single-modality AI products. The ability to deliver interactive, domain-specific expertise in both enterprise and consumer contexts sets these products apart in a rapidly evolving market.

In conclusion, **Brainy Veteran AI** and **Brainy Coach** provide transformative benefits that bridge knowledge gaps, preserve institutional expertise, and empower users to make informed decisions. By combining conversational AI with immersive learning, EON AI Ventures establishes itself as the acceleration layer between AI capability and workforce readiness, ensuring both enterprises and individuals are equipped for the challenges of the AI era.

## Conclusion: A New Era of Knowledge Transfer and Workforce Transformation

The launch of the **Brainy AI** family from EON AI Ventures signals a groundbreaking shift in how expertise is captured, shared, and applied across industries and consumer applications. Anchored by the innovative **persona engine**, the **Brainy Veteran AI** and **Brainy Coach** product lines bring the power of conversational AI to sectors that demand more than generic solutions. By integrating deep tacit knowledge with immersive learning technologies, EON AI Ventures redefines what is possible in workforce development, knowledge retention, and personal growth.

At the heart of this innovation is the concept of **named domain experts**—conversational AI characters with rich backstories, human-like identities, and domain-specific expertise. Unlike traditional AI assistants, these personas, such as Mike, Maya, and Ana, are designed to emulate the wisdom and decision-making of a seasoned professional. Whether it's Mike, the retired offshore drilling veteran with 34 years of experience, or Maya, the nurse educator who

helps patients better navigate their healthcare journeys, the **Brainy AI** family transforms static information into actionable, real-world guidance.

## **Addressing the Challenges of Tacit Knowledge Loss**

For enterprises, the **Brainy Veteran AI** product line offers a transformative solution to one of the most pressing challenges of the modern workforce: the impending retirement of highly skilled experts. With 50% of industrial experts expected to retire in the next 5–7 years, the loss of institutional knowledge poses a significant risk to operational continuity and safety. The **Brainy Veteran AI**, available in both **Standard SKU** and **Custom SKU (My Veteran)**, captures and preserves this expertise, ensuring that the insights of retiring experts can be accessed and applied by future generations.

This capability extends far beyond static documentation or training videos. Through the **persona engine**, enterprises can encode the decision-making frameworks, best practices, and situational insights of their most experienced personnel. The result is a dynamic, conversational AI mentor that can respond to real-world scenarios with the depth and nuance of a human expert. Whether deployed in energy, aerospace, healthcare, or smart manufacturing, the **Brainy Veteran AI** enables organizations to maintain high levels of competency, safety, and efficiency—even as their workforce evolves.

## **Empowering Individual Growth with Brainy Coach**

On the consumer side, the **Brainy Coach** product line addresses a growing demand for personalized, conversational learning tools. With nine named coaches specializing in areas such as **health literacy**, **career navigation**, and **AI fluency**, the **Brainy Coach** family equips individuals to take control of their personal and professional development. These educational coaches are not just sources of information; they are guides who help users navigate complex decisions, acquire new skills, and prepare for critical interactions.

For example, Maya, the health literacy coach, exemplifies this approach. She does not replace clinicians but instead empowers users to better prepare for their medical appointments, ensuring that they can make the most of the limited time they have with their healthcare

providers. This focus on preparation and understanding reflects EON AI Ventures' commitment to ethical AI design—providing tools that enhance, rather than replace, human expertise.

## **The Integration of Conversational AI and Immersive Learning**

A key differentiator of the **Brainy AI** family is its seamless integration with immersive learning technologies. Built on EON Reality's 25-year legacy in XR/AI platforms, the **Brainy Veteran AI** and **Brainy Coach** products leverage the **Genesis 3** spatial XR platform and a robust **course infrastructure** of over 9,000 courses. This integration enables users not only to converse with AI personas but also to step into fully immersive environments, such as a rig floor, an ICU, or a manufacturing facility, where they can experience scenarios and workflows firsthand.

This multi-modal approach—combining conversational AI with **immersive XR**—sets EON AI Ventures apart in a crowded marketplace of single-modality AI products. It provides a **defensible position** by delivering a comprehensive learning and operational solution that meets the high-stakes demands of enterprise customers and the personalized needs of consumers.

## **Measurable Outcomes and Future Potential**

The impact of the **Brainy AI** family is both immediate and measurable. For enterprises, these tools reduce time-to-competency, ensure knowledge retention, and enhance safety and operational efficiency. For consumers, they provide actionable insights and personalized guidance that empower better decision-making and skill acquisition. These outcomes align with EON AI Ventures' mission to serve as the **acceleration layer between AI capability and workforce readiness**, bridging the gap between what experts know and what the broader workforce can do.

Looking ahead, the potential of the **Brainy AI** family extends even further. Future releases will enable users to engage with AI personas in increasingly immersive and interactive ways, solidifying the company's position as a leader in the convergence of AI and XR technologies.

## Conclusion

EON AI Ventures' **Brainy AI** family represents more than just an evolution in AI technology—it's a reimagining of how expertise is captured, shared, and applied. By addressing critical challenges like knowledge loss and workforce transformation, and by empowering individuals to take charge of their learning journeys, the **Brainy Veteran AI** and **Brainy Coach** product lines stand as a testament to the company's vision and innovation.

Enterprises and individuals alike are invited to explore this new era of conversational AI and immersive learning. Whether preserving the wisdom of retiring experts or equipping the next generation with AI fluency and career readiness, EON AI Ventures is shaping a future where knowledge is not just retained—it's brought to life.