

VERSE DEMO

<https://www.microtron-ishield.com/home.html>

## VERSE MVOS PRODUCTS

- Versona
- Versona Profile
- Versona XR
- Versona User
- Versona Features
- Versona Biometrics
- Versona QR
- Versona Package

# Versona



WELCOME

# PERSONA

DIGITAL TWINS





# VERSONA

## DIGITAL PROFILE

Versona is Microtron AI's innovative line of biosynthetic, biocharacterization, and biomimetic technologies designed to bridge the gap between biology and advanced artificial intelligence. By leveraging the principles of nature, cutting-edge AI, and biocompatible systems, Versona creates solutions that enhance human capabilities, optimize biological interfaces, and drive sustainable technological advancements.

[Learn More >](#)

“Choose Your Verse Persona!”

## Service Options



### **VERSONA AI Assistant**

A personalized, AI-driven virtual assistant that provides intelligent, real-time support for scheduling, task management, data retrieval, and decision-making, tailored to individual user needs.



### **Versona NPC Character**

A dynamic, AI-powered non-playable character designed for immersive environments, capable of adaptive interactions, learning user behavior, and enhancing storytelling or simulation experiences.



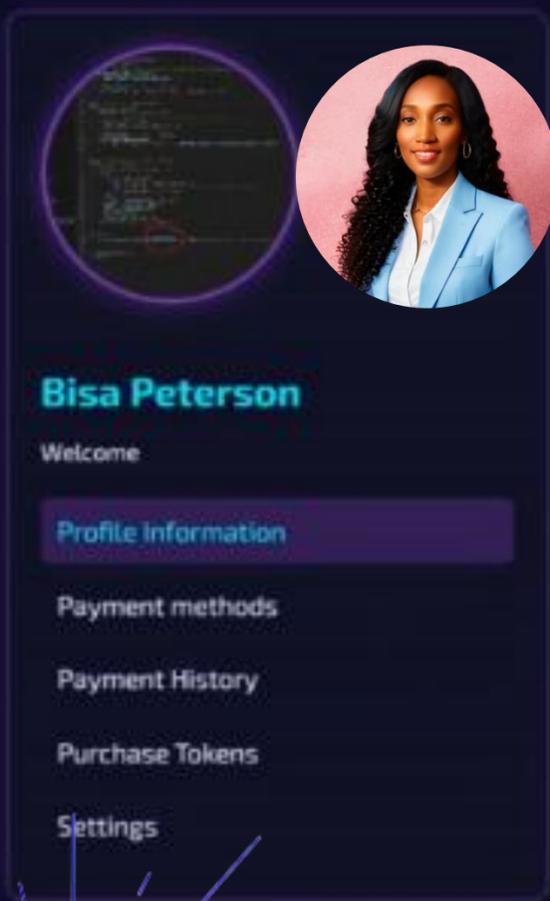
### **Versona AI Agent**

A self-operating, modular AI entity capable of executing tasks autonomously, integrating with APIs, and functioning as a service in complex systems to optimize workflows and user engagement.



### **Versona ID**

A secure, digital identification system powered by AI, enabling seamless access to personalized services, authentication, and activity tracking across platforms.



**Bisa Peterson**

Welcome

- Profile Information
- Payment methods
- Payment History
- Purchase Tokens
- Settings



**About Me** ✎

Country: United States

Address: 354

City: detroit

State/Region: MI

ZipCode: 48065

Phone Number: 555-555-5555

**Description**

howdy



# Digital Badge VERSONA

Profiles

**Profile Data:** Behavioral Analysis, Dynamic Personality Adjustment, Predictive Insights. Context Awareness, and Data Integration

**Biometrics:** Facial Recognition, Voice Recognition, Gait Analysis, Heart Rate Monitoring, Emotion Detection, Multimodal Integration.

**NPC AI Avatar Features:** Interactive Dialogue, Realism, Customizable Personality, Learning & Adaptation. Multi-Language Support, Environmental Interaction, and Integration with AI Eco-system.

1

### Biocharacterization

Versona Biosynthetic technology focuses on creating advanced, synthetic biological systems that mimic natural processes to enhance human-machine interfaces.

2

### Biomimetic

Biomimetic Versona draws inspiration from nature to design innovative technologies that replicate biological processes and behaviors.

3

### Biosynthetics

Biosynthetic Versona focuses on the development of synthetic biological systems that seamlessly integrate with technology. By mimicking natural processes.



AI / XR Versona  
ASSISTANT

# 1 | Biosynthetics

Versona Biosynthetic technology focuses on creating advanced, synthetic biological systems that mimic natural processes to enhance human-machine interfaces. By integrating AI with synthetic biology, this innovation will enable the seamless translation of bio-signals into actionable insights, advancing fields such as healthcare wearables, environmental monitoring, and bio-enhanced robotics.

# 2 | Biophilic

The Versona Biocharacterization platform provides detailed profiling of biological entities and systems using advanced AI and data analytics. This technology will allow Microtron AI to assess the performance of biosynthetic components, ensure compatibility with human users, and optimize biocompatible solutions across industries like medicine and agriculture.

# 3 | Biomimetic

Inspired by nature, Versona Biomimetic leverages the study of biological models to engineer smarter and more efficient technological solutions. This division is at the forefront of creating AI-enhanced biomimetic devices, such as adaptive materials and robotics, that respond to environmental stimuli, promoting sustainability and functionality in diverse applications.

## Typing and Handwriting Patterns

Data: Typing speed, rhythm, and hand gestures (for VR).

Versona Use: A Versona can “type” or interact in a unique rhythm, giving a sense of personality and individuality to the virtual interactions.



## Voice Stress Analysis

Data: Subtle voice changes in pitch and speed during high-stress or relaxed moments.

Versona Use: Enables the Versona to reflect stress or calmness during interactions, which can influence how they respond in high-stakes scenarios or collaborative sessions.

# Corporate Solutions

VERSONA



## 1 Entrepreneur Package

Designed for startups, freelancers, and solo innovators, the Versona Entrepreneur Package provides foundational access to biosynthetic, biocharacterization, and biomimetic tools.

## 2

### LLC Package

Ideal for small to medium-sized businesses, the Versona LLC Package delivers comprehensive tools for scaling biosynthetic and biomimetic projects.



## 3

### C-Corporation Package

Enterprise-grade tools, bespoke R&D services, and 24/7 technical support, this package is built to drive innovation, optimize large-scale operations, and lead in the development of next-generation bio-enhanced solutions.



## Facial Recognition and Expressions

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**Data:** Face structure, skin texture, emotions, and micro-expressions.

**Versona Use:** Creates a highly accurate avatar model, capable of expressing real-time emotions and reactions, enhancing realism during virtual interactions.



## Gesture and Motion Tracking

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**Data:** Limb movements, gait, hand gestures, and body posture.

**Versona Use:** Transforms into responsive avatar movement, enabling the Versona to mirror the user's physical gestures and movements, providing a more lifelike interaction experience.



## Voice Patterns

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**Data:** Tone, pitch, volume, and speech patterns.

**Versona Use:** Voice data drives personalized speech characteristics, allowing Versonas to "speak" in a user's unique voice, even mirroring inflections based on mood or context.

## Heart Rate and Respiratory Data

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**Data:** Heart rate variability, breathing rate, and patterns.

**Versona Use:** These metrics can indicate excitement, stress, or calmness. For example, a Versona's posture or energy level might subtly shift in response to the user's physiological state, adding emotional realism.



## ● Flow QR Codes

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With 3D QR codes, brands and companies can create more engaging experiences, enabling users to interact with virtual information seamlessly in augmented reality or as holographic displays in smart glasses or mobile devices.



## ● Social Connectivity QR Codes

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These QR codes enable users to share profiles, portfolios, or key information securely in professional or personal settings. By integrating AR-enhanced visuals, they create immersive ways to exchange data while safeguarding personal privacy.

## ● Badge Identify QR Codes

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The 3D QR codes serve as dynamic digital badges for corporate, healthcare, and event applications, allowing for seamless access control and real-time verification. Integrated with Microtron AI's systems, these codes can adapt to reflect user permissions and roles instantly.



**LYFE**

- Animation
- Luxury
- Event
- Hyper Realism
- Menu
- Music
- 2D
- Product QR
- Fashion

PNG	GBL	PATT
Qty		
0-10		<input type="checkbox"/>
10-20		<input type="checkbox"/>
20-50		<input type="checkbox"/>
50-80		<input type="checkbox"/>
80-100		<input type="checkbox"/>
100-500		<input type="checkbox"/>

**Target Audience:** Freelancers, startups, and solo innovators.

**Price: \$999/month (or \$9,999 annually).**

- Access to the Versona Biocharacterization suite for up to 3 projects/month.
- Biosynthetic prototyping for proof-of-concept and pilot testing.
- Biomimetic design templates and simulation tools for rapid prototyping.
- Access to Versona's knowledge base, forums, and monthly webinars.
- Cloud storage (250 GB) for secure project data management.
- 10% discount on additional services and future upgrades.

**Target Audience:** Small to medium-sized businesses and growing teams.

**Price: \$3,499/month (or \$34,999 annually).**

- Unlimited access to Versona
- Advanced biosynthetic prototyping
- Customizable biomimetic design modules and AI-enhanced simulations.
- Dedicated account manager with quarterly performance reviews and strategic planning.
- Priority enrollment in Versona workshops, certification programs, and industry training.
- Enhanced cloud storage (2 TB) with advanced security and backup options.
- Integration support for enterprise-level third-party software and hardware.
- 20% discount on consulting services and bespoke development.

**Target Audience:** Large enterprises, corporations, and government agencies.

**Price: Starts at \$25,000/month (or custom pricing based on requirements).**

- Comprehensive access to the entire Versona ecosystem with unrestricted tools and resources.
- AI-driven optimization for large-scale bio-characterization and production.
- Enterprise-grade cloud storage with unlimited capacity, redundancy, and real-time sync.
- On-site consulting and 24/7 technical support for seamless implementation.
- Access to Versona's exclusive R&D team for collaborative innovation projects.
- VIP invitations to Microtron AI's annual summits, showcases, and networking events.
- Dedicated enterprise innovation strategist to align Versona's capabilities with corporate objectives.



THANK

YOU

**CONVERSE WITH US**

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Project Manager  
PERSONA

Project Digital Trans

COMMUNICATION

Human Resources  
Human Resources