

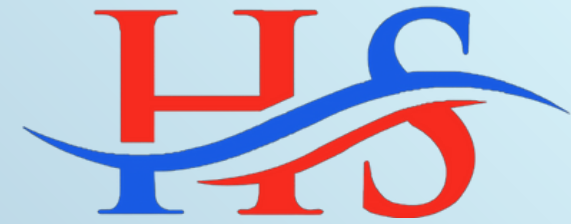


HS GLOBAL AI

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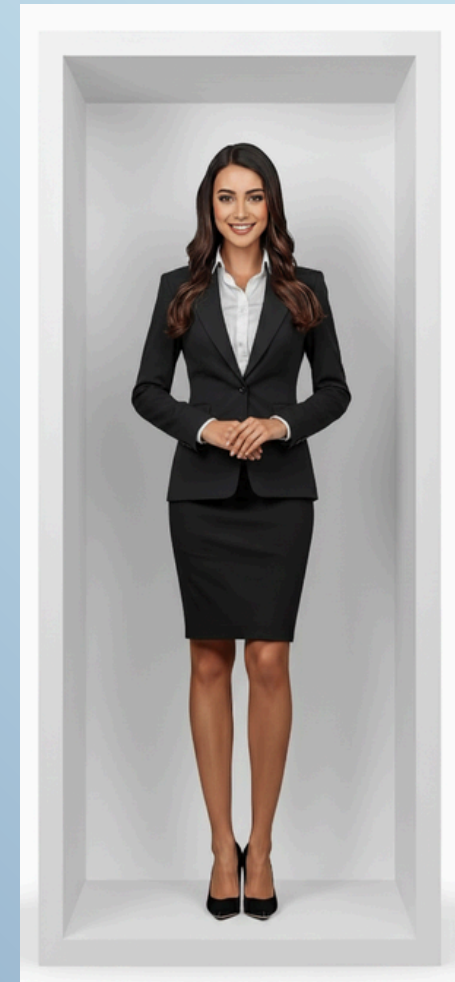
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HS GLOBAL AI

Bringing AI Faces To Life



INTRODUCTION

At HS GLOBAL AI we are pioneering the future of intelligent human–AI interaction.

Our mission is simple: to make digital humans as natural, lifelike, and immersive as real conversations.

We specialize in building AI-powered avatars, holograms, and smart digital assistants that transform how businesses engage with customers, employees, and communities.

By combining cutting-edge AI models, speech technologies, and holographic displays, we create experiences that are not only innovative but also practical, scalable, and impactful.

What We Do

- **AI Digital Humans** – lifelike avatars for customer service, training, healthcare, and more.
- **Holographic Displays** – immersive screens that bring AI avatars into the real world.
- **Multi-modal AI** – seamless integration of voice, text, image, and video for richer interactions.
- **Custom Solutions** – tailored platforms for industries such as retail, education, healthcare, tourism, and enterprise.

Our Vision

To bridge the gap between human connection and digital intelligence, enabling businesses and communities worldwide to interact, learn, and grow with the support of trustworthy AI.

Why HS Global AI

- Trusted technology partner in UAE & Singapore
- Strong expertise in multi-modal AI systems
- Proven track record of delivering innovative, scalable solutions
- Committed to responsible AI and future-ready technology



Overview

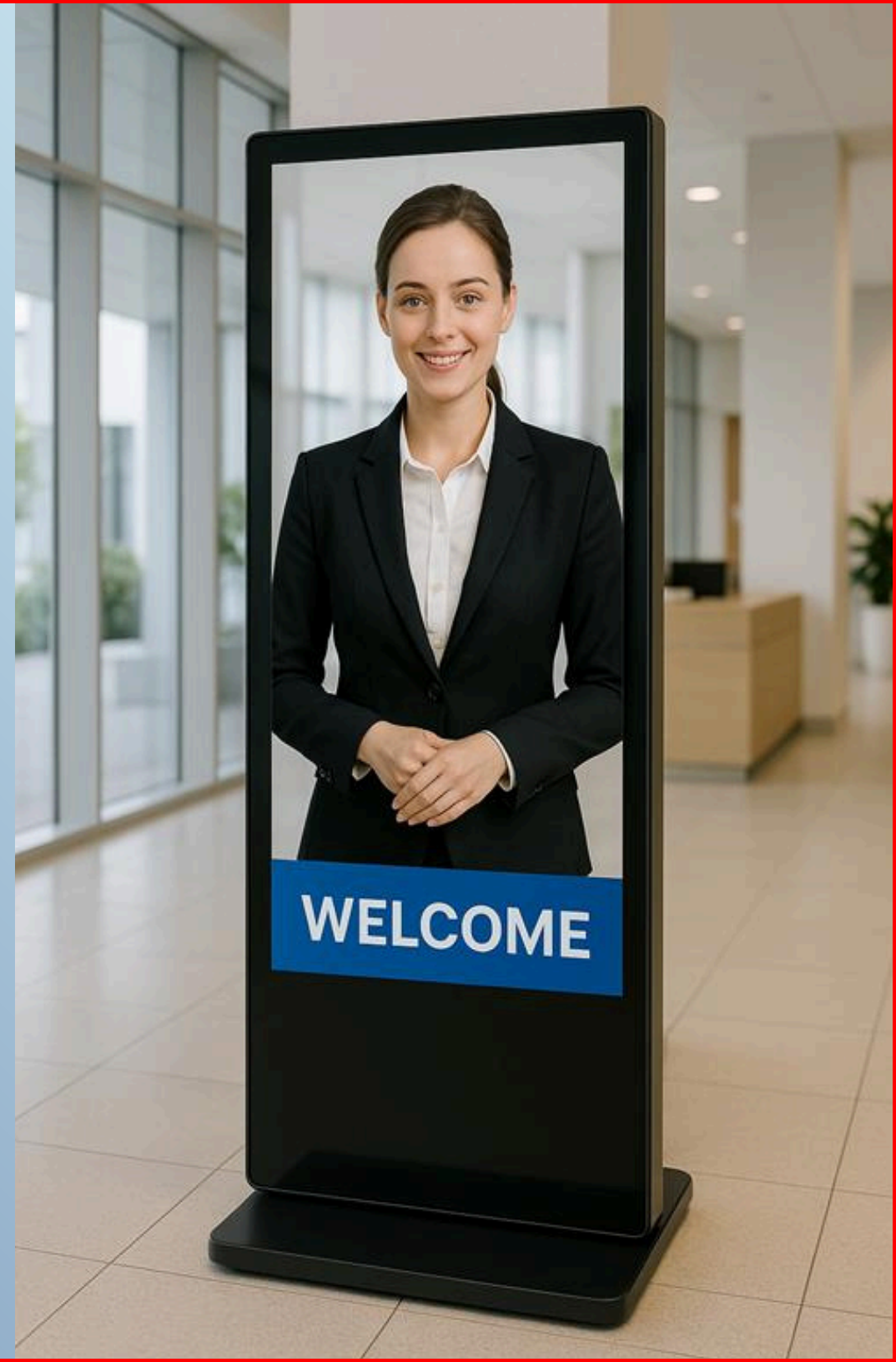
What is the Holographic AI Avatar?

It's an AI-powered holographic “digital human” – essentially a virtual avatar rendered on a transparent display – that can see, hear, and speak with users in a remarkably human-like way. Backed by deep learning and state-of-the-art hardware, this system delivers realistic interactions where the avatar listens to people's questions and responds with gestures, speech, and expressions as a real person would. The avatar is housed in a freestanding cabinet with a transparent screen, creating a 3D hologram effect visible from all angles. Businesses can deploy this avatar as a virtual concierge, educator, or assistant, engaging customers or visitors in natural conversation and providing information or services on the spot.

Value Proposition:

The Holographic AI Avatar offers immediate, interactive assistance to customers and visitors, without the limitations of human staff. It can serve customers 24/7 with consistent quality, handle repetitive inquiries, and attract crowds with its futuristic visual appeal.

In noisy or busy settings, its advanced audio-visual system ensures it can hear people and be heard clearly, delivering reliable service. By leveraging an AI avatar, businesses can enhance customer experience, reduce wait times, and create a memorable impression that differentiates their brand. It's not just a gadget—it's a strategic solution to improve engagement, whether in a retail store, a museum, a hospital lobby, or a trade show booth.



The Future of Interaction, Brought to Life

HS Global AI has developed a complete portfolio of AI Digital Human solutions designed to fit different spaces, audiences, and needs. From life-size transparent displays that attract attention in public halls, to compact tabletop assistants for classrooms and counters, and even mobile robots that can move freely among people — our products combine cutting-edge AI with innovative display technology to deliver lifelike, engaging, and intelligent interactions.

- Transparent Display – Life-size holographic showcase.
- Outdoor LCD Advertising Machine – Durable kiosks for public service.

Our AI Digital Humans are more than just technology — they are practical, reliable, and built to make everyday interactions smoother. Deployed in bus stops, airports, shopping malls, hospitals, and government centers, they serve as:

- Transit Assistants – guiding passengers with schedules, routes, and service updates.
- Healthcare Helpers – answering FAQs, providing directions, and supporting patients.
- Government Guides – offering multilingual support for forms, procedures, and public services.
- Retail & Events Hosts – attracting customers, showcasing products, and creating memorable brand experiences.

With 4K clarity, lifelike avatars, and multilingual voice interaction, our holographic displays ensure 24/7 availability while reducing human workload and improving citizen experience.



Why Multiple Products?

- 🧩 **Scalable:** Available in various sizes to fit any venue.
- 🏛️ **Versatile:** Suitable for use in all sectors, from education and government services to retail and healthcare.
- 🌐 **Connected:** All products share the same AI brain and are customizable for your use case.
- 🔄 **Future-ready:** Modular, upgradable, and built for long-term deployment.

Transparent Digital Human Display Cabinet

A life-size holographic showcase that brings a digital human to life inside a transparent 86" screen. It looks like a glass cabinet with a real person inside, greeting visitors, answering questions, and presenting products. Perfect for museums, exhibitions, and lobbies, it combines 4K clarity, wide viewing angles, and built-in AI sensors to create an unforgettable interactive experience.



FEATURE	DETAILS
Display Size	55",65",75",86" LED, LCD,OLED
Resolution	3840×2160 (4K), 16:9 aspect
Brightness	500–2000 cd/m²(we can customize)
Response Time	8 ms
Interaction	Voice Q&A, optional 10/20-point touch
Audio	Stereo speakers + 8-mic array
Operating System	Android / Windows
Network	Wi-Fi, Ethernet, 4G/5G SIM support
Update/Management	Remote CMS + cloud updates
Security/Build	Tempered proof glass, anti-tamper frame
Environment	–10–50 °C, 10–90% RH
Dimensions/Weight	Customizable, stable cabinet
Power	150–200W typical
Use Cases	Museums, exhibitions, retail for more

Digital Human LCD Advertising Machine (Outdoor Applications)

A public-service digital kiosk designed for government, utilities, or municipal services. It features a friendly AI digital human that can answer questions, guide citizens, and provide 24/7 multilingual support. Built for high traffic areas, it's durable, weather-resistant, and easy to maintain — making it perfect for smart city deployments.



FEATURE	DETAILS
Display Size	55",65",75",86" LED, LCD,OLED
Resolution	3840×2160(4K)/ 1920×1080(FULL HD)
Brightness	500–2000 cd/m ² (we can customize)
Response Time	8 ms
Interaction	Voice Q&A, optional touch
Connectivity	Wi-Fi, Ethernet, 4G/5G SIM
Update/Management	Remote CMS, cloud-based
Durability	IP68-rated outdoor chassis, anti-tamper
Environment	–10–50 °C, 10–90% RH
Power	200–300W
Use Cases	Government halls, transport hubs, utilities for more

Where Can Digital Humans Be Used?

Shopping and Retail Stores



Digital humans attract customers in retail stores, showrooms, and trade exhibitions. They can present products (like a virtual salesperson in a phone store) or give an eye-catching demo in a car dealership showroom. For brand promotions, a digital human can explain product features 24/7, never getting tired.

Hospitals and Public Services



In hospital lobbies and clinics, a digital human kiosk can help answer common questions, guide patients, or provide health information. These AI assistants are patient and consistent, helping staff by handling routine inquiries. Even in noisy environments, they operate effectively thanks to advanced voice recognition. In government service centers and banks, digital humans can also assist visitors with forms and frequently asked questions in multiple languages.

Education and Museums

In museums, science centers, and libraries, digital human guides can interact with visitors and make learning fun. For example, a historical figure can come to life to tell their story, or an AI guide can answer questions about an exhibit. Schools and universities can also use them as interactive teaching aids.

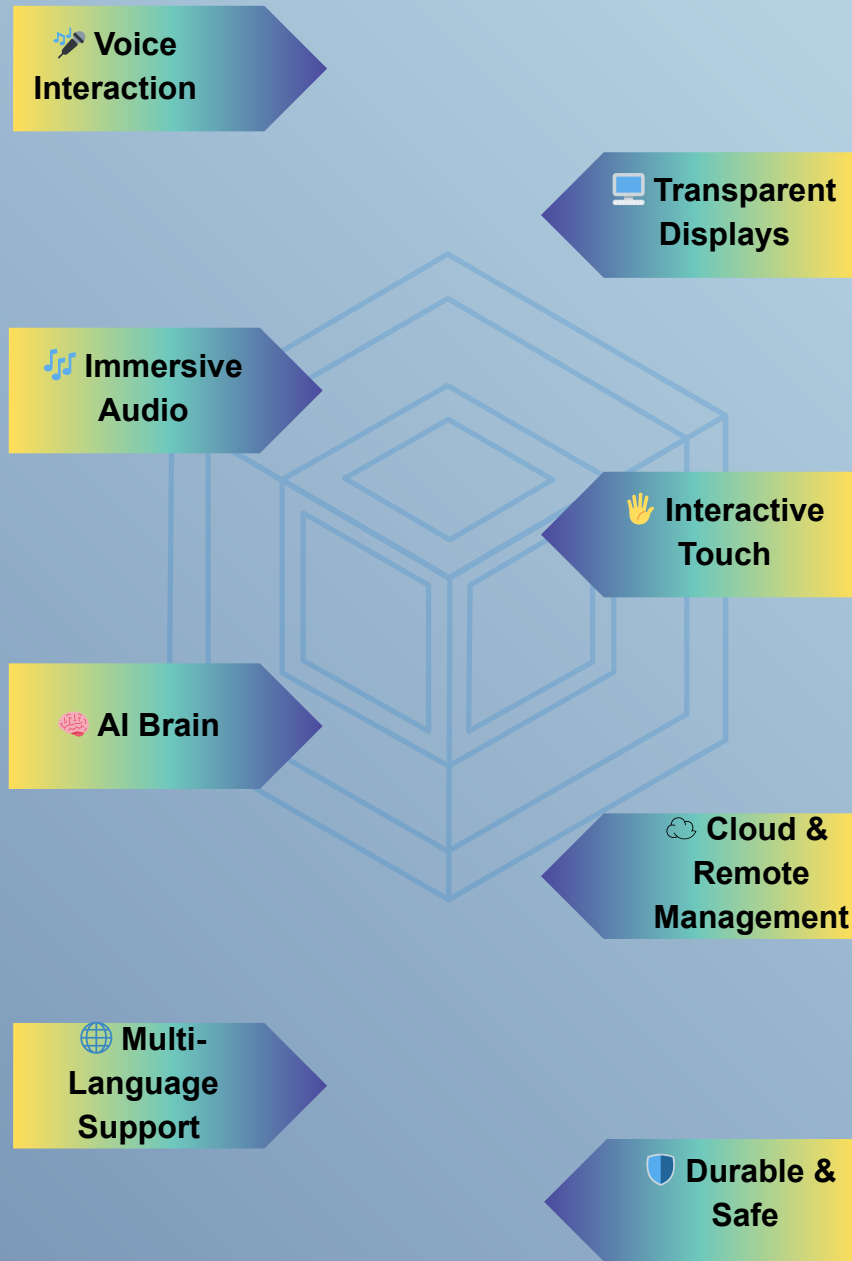


Hotels, Airports and Events

At hotels, airports, and events, digital humans offer a novel and helpful touch. Imagine a virtual concierge in a hotel lobby greeting guests, or a robotic guide roaming an airport to direct travelers to their gates. They enhance the customer experience with interactive assistance.



Key Features



Why Choose HS Global AI?

Your Trusted Partner for Digital Human Innovation

- ✓ **Complete Portfolio** – From compact desktop displays to life-size cabinets and mobile robots, we offer the broadest range of AI Digital Human products.
- ✓ **Scalable Solutions** – We provide flexible options that scale from small offices and museums to large public venues.
- ✓ **Proven Technology** – Our solutions use transparent OLED and LCD displays with 4K resolution and AI-driven voice and vision to ensure reliable 24/7 performance.
- ✓ **Future-Ready** – Remote CMS, cloud updates, and modular upgrades keep your investment secure.
- ✓ **Global Vision, Local Focus** – With roots in innovation and a commitment to practical solutions, we tailor our technology to your needs.
- ✓ **Trusted Reliability** – Our products are built with rugged materials and a safety-first design, and they come with full technical support.