

Our Capabilities & Experience

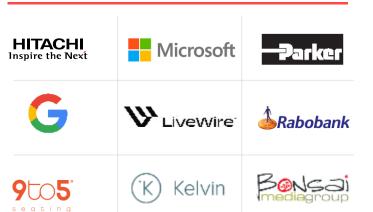
Audax labs is an Innovation Partner with a strong System Integrator background. We work with enterprise clients in their innovation journey from ideation to enterprise grade deployment.

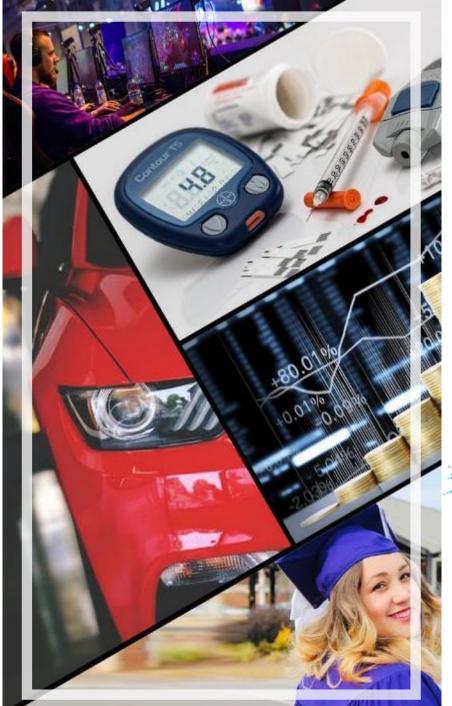
PARTNERS





CUSTOMERS





INDUSTRIES



Automotive



Manufacturing



Healthcare



BFSI



Retail

AUDAX TECHNOLOGIES



ΑI

Artificial Intelligence



AR, VR, & XR
Augmented Reality



IoTInternet of Things



Cloud

Storage & Computing



Data

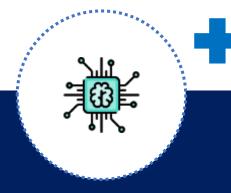
Managing Data lifecycle

GLOBAL PRESENCE



Making Enterprise Smarter Leveraging Outcome Driven Innovation!













Artificial
Intelligence

AR
Augmented
Reality

IoT
Internet of
Things

Cloud
Data Storage
And Computing

Big Data

Managing

Data Lifecycle

Traditional Technologies























Technologies













ARTOOLKIT

Concept - PoC - Development - Deployment - Support















Metaverse – Microsoft and Audax Labs



Microsoft Metaverse Stack

COLLABORATION		Microsoft Hololens	Microsoft Mesh
LOGIC	•	Power Platform	
INTELLIGENCE		Azure Al	Autonomous System
DATA	(3)	Azure Synapse Analytics	
LOCATION		Azure Maps	
MODELLING		Azure Digital Twin	
CONNECTIVITY	X	Azure IoT	
PHYSICAL WORLD		Devices/Equipment	
	SENSORS		EDGE

Audax Labs

DIFFERENTIATORS

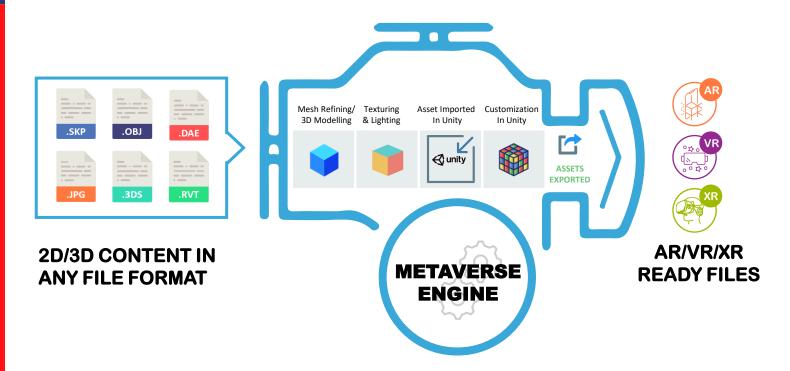
Driving Customer Experience leveraging Metaverse Technologies.

Building Blocks for Rapid Prototyping and Delivery.

Integration with Enterprise Solutions to maximize value.

Audax Labs – Metaverse Engine







Metaverse Ready 3D Assets

Strategize AR/VR/XR approach & rapidly convert your ideas into fully-functional end products











Metaverse Solution for Automotive Industry



CUSTOMER EXPERIENCE

SALES ENABLEMENT

MANUFACTURING/PRODUCTION



• AR Owner's manual



• Car Configurator in AR



Car Design



Vehicle Virtual Tour



Service and Warranty



Safety at the

Metaverse development for a leading EV Manufacturer





Solution Component:





AU DAX LABS

Challenge:

A leading EV manufacturer based in the US is facing the challenge of relying on a traditional website for sales and marketing in an era where digital transformation is essential. The manufacturer seeks to upgrade its online presence to effectively expand market reach and engage the tech-savvy audience with a contemporary solution that provides customers with an immersive and interactive experience.



Solution:

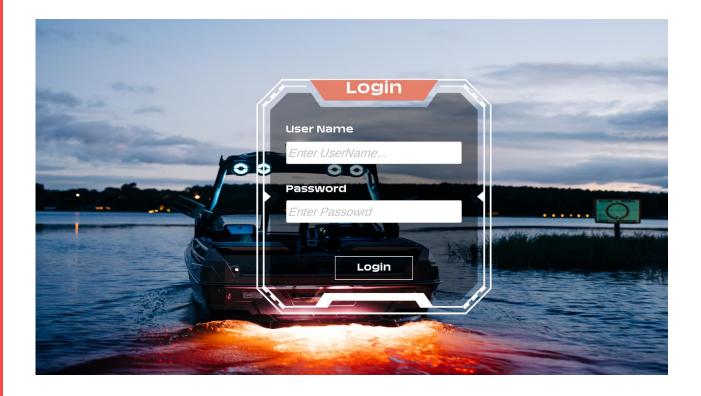
Audax Labs aims to construct an immersive metaverse tailored to the manufacturer's requirements. This metaverse will enable visitors to partake in a virtual tour, explore vehicles and their respective features, customize their vehicle preferences, access digital vehicle manuals with augmented reality (AR) capabilities, schedule test rides, engage in quizzes, and even virtually ride the bikes. Moreover, users will have the ability to invite friends and family to the metaverse, facilitating real-time communication through both voice and text, enhancing their shared experience.



Outcome (ROI):

- Immersive user experience
- Customize the product
- Gamification
- Interactive Quiz

Metaverse Solution for a US based Custom Boat Manufacturer





Solution Component:







Challenge:

A leading boat manufacturer is facing the challenge of adapting to the ever-evolving digital landscape and engaging with a tech-savvy customer base. In an era where online experiences are becoming increasingly immersive and interactive, the company recognizes the need to explore and develop a metaverse solution to revolutionize the way they design, market, and sell their products.



Solution:

To address challenges and leverage the capabilities of the metaverse, Audax Labs proposes a comprehensive platform. Key features include login and user profiles, avatar customization, a realistic metaverse experience, boat customization, digital walkthroughs with points of interest, online booking, photo and video sharing, a Supra Quiz for engagement, and a boat racing game.



Outcome (ROI):

- Enhanced customer engagement
- Global market expansion with competitive advantage
- Immersive boat-buying experience
- Increased sales and a strong digital presence
- Interactive and engaging quiz and game

Our Differentiators



Innovation Lab

Design Thinking

integration with

Enterprise systems

Configurable as per

Metaverse

customer

requirements

Microsoft Partner

- Flexible Engagement Models
- Experience of executing projects with ECIF
- System Integration
- Industry Experience
- Microsoft Technologies Expertise

OUR DIFFERENTIATORS

Live Projects

- Multiple Live AR/VR/XR projects since 2017
- POC to Production
 Metaverse experience

Speed

- Building Blocks
- Solution Teams for Rapid Prototyping
- Faster response time

Sales Support

Help Sales team with:

- Customer Presentations
- Demos
- POCs and Sales plays

Solution Videos





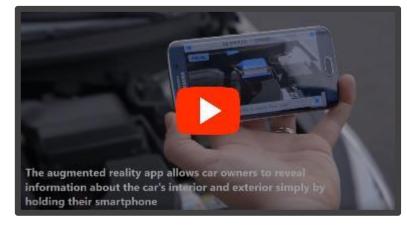
Karma AR Car Configurator



Service Technicians Training POC



AR Karma Owner Manual



Owner's Manual POC



AR CAR VIDEO



Supra Boats App



Outcome Driven Innovation!