EQUADRIGA

Web Development Competency

Agenda

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Web Development Solutions – eQuadriga Advantage

Customized Solutions
Our web development services are customized to meet the specific needs of your business, ensuring that you get the website that best represents your brand.

Experienced Team
Our team of experienced developers and designers have worked on a variety of projects, from simple brochure websites to complex e-commerce platforms, and everything in between.

Cutting-Edge Technology
We stay up-to-date with the latest industry trends and technologies, allowing us to deliver innovative solutions that are optimized for speed, security, and user experience.

Responsive Design
Our websites are designed to be responsive, meaning they will look great on any device, including desktops, laptops, tablets, and smartphones.

Search Engine Optimization
Our web development services include SEO optimization, ensuring that your website is optimized for search engines, making it easier for potential customers to find you online.

Ongoing Support
We offer ongoing support and maintenance to ensure that your website is always up-to-date and running smoothly.

What we offer

Web Development:

We offer customized web solutions to satisfy clients worldwide. Our excellent team of web developers works closely with you to understand your requirements and deliver a web solution that meets your business needs.

E-commerce Solutions:

We offer E-commerce web development services with online payment gateway integration. Our team of experts will develop a secure and user-friendly online platform that allows you to sell your products and services worldwide.

UI and UX Design:

We believe that UX drives UI. Our team of experienced designers specializes in user experience design and is committed to creating a visually appealing and user-friendly interface for your web solution.

Maintenance & Support:

We understand that maintaining and supporting your web solution is crucial to its success. That's why we offer 24/7 client-focused maintenance and support services to ensure that your website is always up and running. Our team is flexible, responsive, and committed to delivering the best support possible.

Our Approach

We have a mature proven methodology for web development

- Our approach to web development is based on industry best practices, including agile development methodologies and continuous improvement.
- We start by understanding your business needs and objectives, and we work with you to develop a comprehensive plan that meets your requirements.
- We then follow a rigorous development process that includes design, development, testing, and deployment to ensure that your website is of the highest quality and meets your expectations.

Collaborative, agile, and customized approach

High-quality development standards.

Continuous improvement to optimize performance and adaptability

Technology skills in Web Development

We have deep expertise in the following technology platforms

❑ Web technologies

HTML, CSS, JQuery, PHP (Laravel, Kohona), WordPress, Drupal, Day Communiqué & Magnolia, Magento, Typo3, ReactJS, JavaScript, Angular

❑ Java/JEE

Java/JEE – Swing, JSP, JSF, EJB, Struts, Spring, Hibernate, JBoss, Tomcat, WebLogic & WebSphere

❑ Database

MySQL, Microsoft SQL Server, Oracle 11g, PostgreSQL, MongoDB

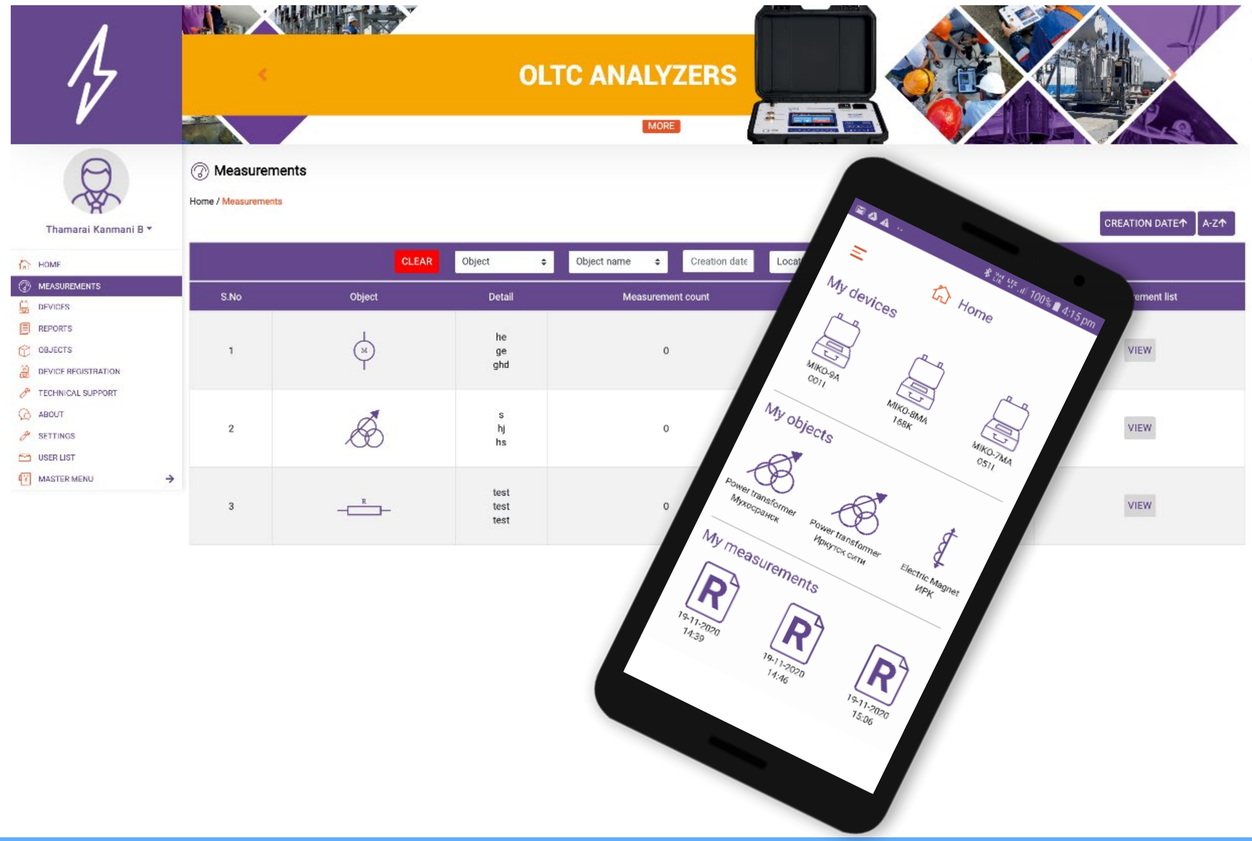
Client Value Showcase

1

Client: **Global Electric control and diagnostic device manufacturers from Russia**

Client Portal and Mobile app with IOT connectivity

- Manufacturer of Innovative Instruments for monitoring and diagnostics of electrical equipment from Russia.
- Android based mobile application connecting to cloud hosted web portal.
- The mobile app connects and receives measurements data from the IOT controller hosts embedded in the instrument clusters.
- The data from mobile app is uploaded to the web portal and is used by many downstream applications for customer use.
- Mobile application calculates measurement from data taken from the electrical instrument device. The data are transmitted to mobile app via Bluetooth.



2

Client: **Online Medical community educational course provider - Europe**

Project: **Content management system for livestreaming**

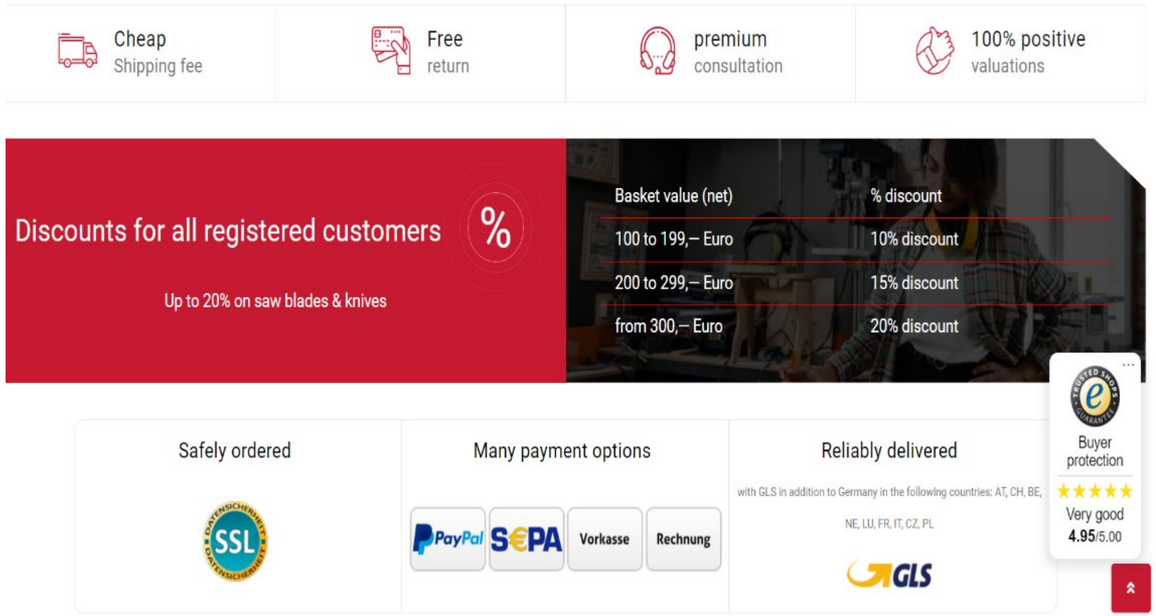
- Developed a robust content management platform used by medical students, doctors and specialist surgeons.
- The technology platform implemented in both in mobile and web application is used for online courses in which surgeons demonstrate characteristic surgical procedures of their discipline on anatomical specimens.
- The contents of both chat and video streams are transmitted live via internet stream.
- Technology used includes TYPO3 CMS, NodeJs, MySQL, custom extensions, livestreaming service 3Q + chat socket.io, video/media gallery with progressing bars.

3

Client: **Engineering Product Manufacturer, Germany**

Project: **e-commerce web shop development**

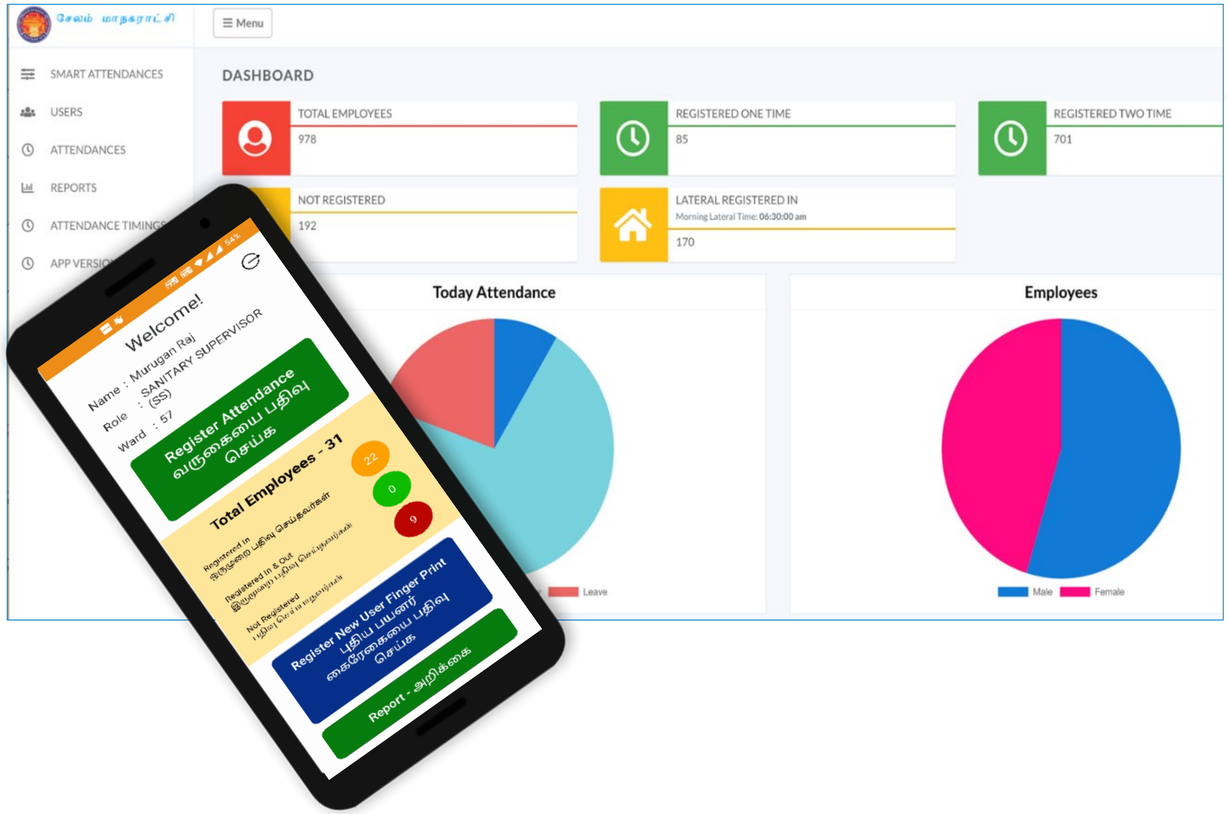
- Developed and implemented a customer friendly ecommerce website for a family business owned engineering enterprise in Germany.
- Customer is a reputed business with a rich 90 years history in the market of saw blades, tools and accessories
- The web shop was developed in Magento ecommerce engine. Features: Online search and buy, payment gateway, trusted shop, product filters, category, subcategory classifications and online purchase of various categories of products with unique attributes (like dimension, configurable length range etc.).
- The web shop is GDPR compliant.
- Customers details and order detail are synced with the backend ERP – Sage 100 in a scheduled automatic batch process.



Client: **Salem city corporation**

Project: **Biometric Attendance app for field staff**

- This mobile and web application is developed for managing biometric attendance information of a large number (1000+) of city corporation sanitary staff.
- Integrates all the stakeholders from city commissioner to field staff in a smart cloud hosted server and a mobile connected biometric scanner device.
- The attendance data is captured in a remote field location using a selfie photo using a smartphone and fingerprint data through fingerprint scan device.
- A live record of how many and which staff are working in what locations at any point of working day is provided in a dashboard apart from regular daily/weekly/monthly attendance data through WhatsApp messages/emails.



Clients

Europe & North America

Thieme
SIEMENS
nexus/ag
GFT
emagine
Deutsche Post
INSPIRE TECHNOLOGIES
acameo
Klett
PONS Hallo Welt.
ONEOFFIXX
EnBW
VeloCARRIER
momox
BREAS

Asia

AMMAN-TRY TMT BARS
KR GH Premium LPG conversion Kit
Vasan Medical Hall Chain of Retail Pharmacies
CavinKare Making Lives Happier
Tamil Nadu Orthopaedic Association Founded 1969
MRF TYRES
Ramyas Hotels PRIVATE LTD
LAKSHMI MILLS
MPR FOODS
JAPS
Livia
RAJSHREE SUGARS & CHEMICALS LTD
kauvery hospital
ACOUSTICS INDIA
Suhasoft enable IT
Sree Krishna Sweets
Credo Health

Client installations powered by eQ Smart City Solutions

Tiruchirappalli City Corporation
Avadi Corporation
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