Website Development -Technology, Innovation, Expertise

For 27 years, Web3D Group has been supporting companies, groups, and corporations in Israel and worldwide with the creation of unique websites, powered by top industry professionals in UX, UI, development, security, SEO, system management, and accessibility.

1. **UX Design**
   Crafting a personalized user experience using extensive expertise, heatmaps, and SEO knowledge to ensure an intuitive and effective website for all users.

2. **UI Website Design**
   Unique and tailored designs that reflect the brand's identity, with a focus on Mobile First, incorporating microcopy, animations, and video elements for an innovative user experience.

3. **Development and Integration**
   Developing websites with clean, custom code, avoiding harmful page builders or plugins, and seamlessly integrating with third-party systems like CRM and ERP to ensure optimal performance.

4. **SEO Optimization**
   Enhancing website visibility in search engines through technical and content optimization, ensuring higher rankings and broader accessibility for users.

5. **Accessibility Compliance**
   Implementing accessibility standards as required by law to ensure an inclusive experience for all users, including those with disabilities, without compromising user experience quality.

6. **Security, Hosting, and Maintenance**
   Deploying advanced security solutions at both website and server levels, including safe backups and storage, supported by a dedicated maintenance team for comprehensive management and support.
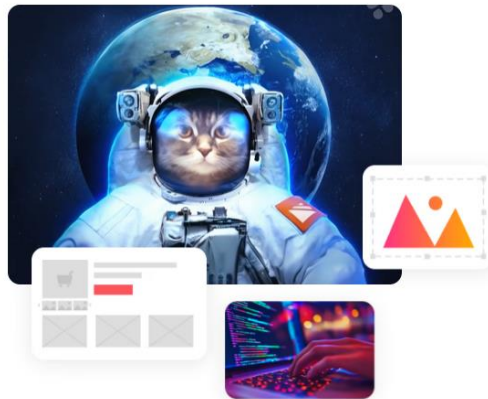
לשיחה עם יועץ UX

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contact us
Talk with an UX expert

בניית אתרים עם Web3D עולם דיגיטלי חדש. אתר מותאם אישית עם פתרונות אוטומציה וטכנולוגיה מתקדמת, לשיפור חוויית המשתמש והצלחת העסק.

8.

Website Development with Web3D A New Digital World. Custom-built websites with advanced automation and cutting-edge technology to enhance user experience and drive business success.

Web3D Group
Website Development with Decades of Experience

Our story began over 27 years ago. Web3D Group, one of the pioneers in website development in Israel and worldwide, specializes in creating unique websites for companies and organizations across all sectors. With a professional team of experts in UX/UI, security, SEO, integration, and accessibility, we provide tailor-made solutions to meet each client's unique needs.

Our development process includes defining and analyzing client requirements, creating custom designs optimized for Mobile First, clean code development, integrating complex third-party systems, and conducting thorough quality and performance testing.

As part of our commitment to technological innovation, we integrate advanced automation and personalization capabilities to ensure the websites we build are not only impressive and efficient but also powerful business tools that meet all client demands.

27 Years of Excellence
2,000+ Successful Projects
Digital Marketing Specialists
UI/UX Design Experts

לוגואים מעמוד הבית של האנגלית
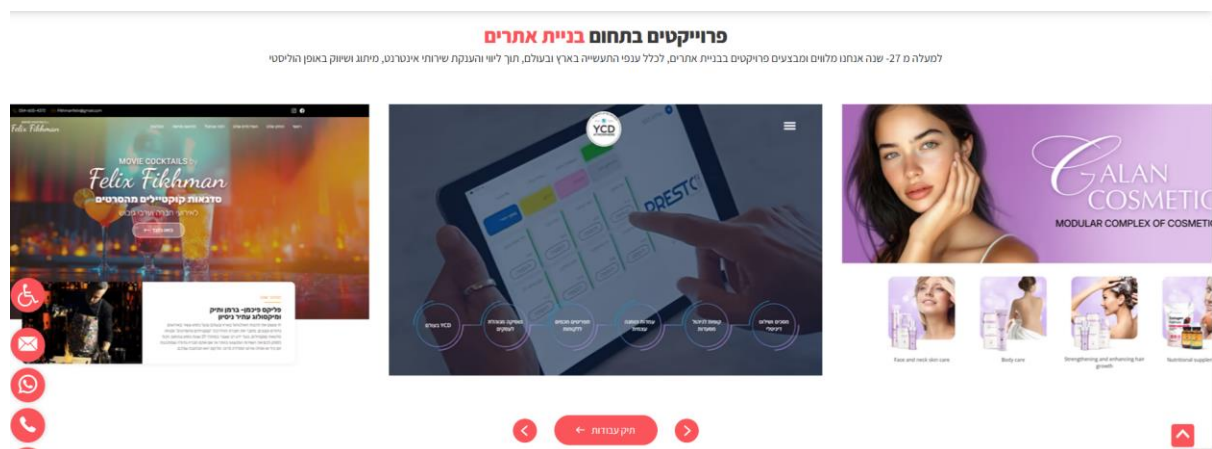
כמה זמן ייקח להוסיף אזור פרויקטים לאתר ?
ונבחר 12 פרויקטים של אתרי אינטרנט באנגלית לשם ?

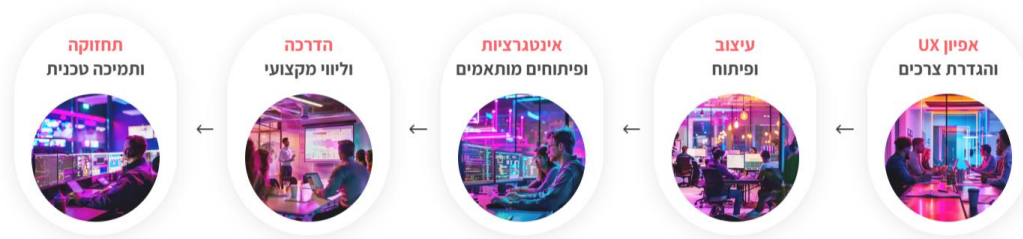**לבינתיים שים תמונות ללא הפניה**

Website Development Projects
For over 27 years, we have been leading and executing website development projects across all

industries in Israel and worldwide, providing holistic support with internet services, branding, and marketing.

בניית אתרים: איך זה עובד? מאיפה מתחילים?

תחזוקה	הדרכה	אינטגרציות	עיצוב	אפיון UX
ותמיכה טכנית	וליווי מקצועי	ופיתוחים מותאמים	ופיתוח	והגדרת צרכים

Website Development: How Does It Work? Where Do We Begin?

1. **UX Analysis**
   A thorough process to analyze business needs, marketing goals, and target audience, integrating user experience (UX), heatmaps, and user behavior to create an effective website.

2. **Design and Development**
   Custom website design focusing on user interface (UI) and clean code development without unnecessary plugins to ensure optimal performance.

3. **Integrations and Development**
   Implementation of third-party systems (such as CRM and ERP) with full customization to meet the unique technological requirements of the business.

4. **Training and Guidance**
   Training company teams on website management, along with technical and marketing consulting to enhance operations and performance.

5. **Maintenance and Support**
   Ongoing maintenance services and 24/7 technical support to ensure smooth and uninterrupted website functionality.

שדרגו את האתר שלכם עם פתרונות מותאמים אישית, עיצוב חדשני ואינטגרציות מתקדמות, והבטיחו חוויית משתמש מושלמת שתגדיל את החשיפה וההצלחה של העסק שלכם.

הפכו את הנוכחות הדיגיטלית שלכם
ליתרון תחרותי

צור קשר ←

לשיחה עם יועץ UX

Turn Your Digital Presence into a Competitive Advantage

Upgrade your website with tailored solutions, innovative design, and advanced integrations to ensure a flawless user experience that enhances your business exposure and success.

[Contact Us]
Talk with a UX Expert
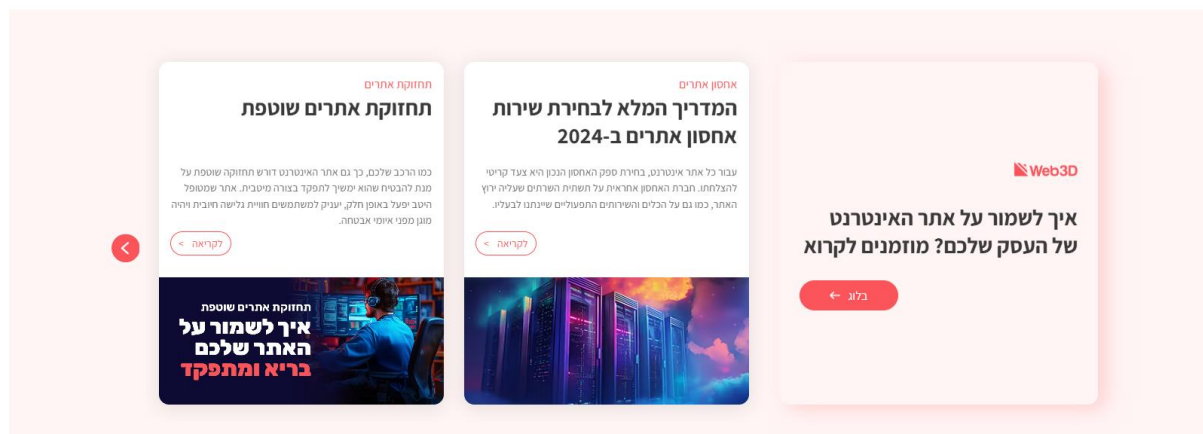
צריך לבנות כבר בלוג באנגלית
ולקשר לעמוד מאנדיי, בניית אתרים, תחזוקת אתרים, ושיווק דיגיטלי – זהו לבינתיים

How to Maintain Your Business Website?
You're invited to read more!
Blog

לבקש מעדן פה כמה דוגמאות רק אנגלית

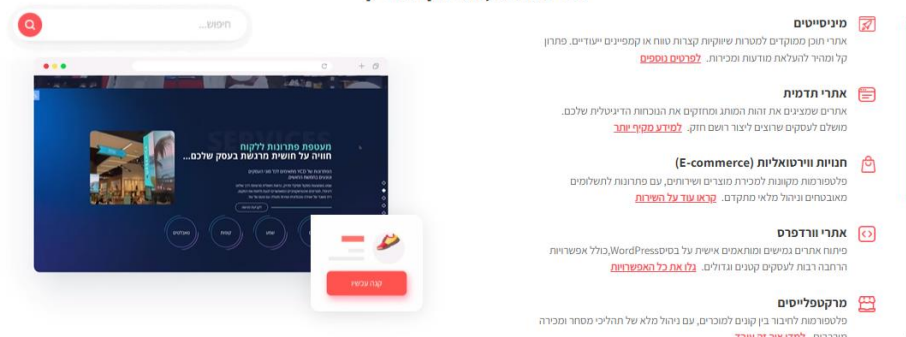**Website Development** – A Custom Solution for Every Website

Tailored solutions for every type of website

Mini-Sites
Focused content websites designed for short-term marketing objectives or dedicated campaigns. A quick and easy solution to boost awareness and sales. [Learn More]

Business Websites
Websites that showcase your brand identity and strengthen your digital presence. Perfect for businesses looking to make a lasting impression. [Find Out More]

E-Commerce Stores
Online platforms for selling products and services, featuring secure payment solutions and advanced inventory management. [Read More About the Service]

Marketplaces
Platforms that connect buyers and sellers, managing complex commerce and sales processes. [Learn How It Works]

Portals
Comprehensive websites for large organizations, enabling the management of diverse tools and content for different users. [Discover the Benefits]

LMS Websites
Online learning platforms featuring courses, videos, and educational content tailored for academic institutions and organizations. [Read About the Features]

בואו נדבר **על האתר שלכם**

צור קשר ←

רוצים לשדרג ? בדיקת סטטוס לאתר – ללא עלות >
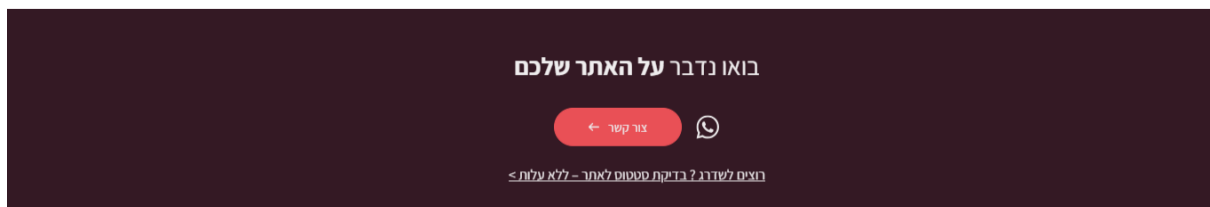
Let's Talk **About Your Website**
Looking to upgrade? Get a free website status check!

What Does the Website Development Process Include?

Over the years, we've developed a unique and specialized process for building websites, consisting of 16 clearly defined internal stages. Each stage includes a detailed checklist to ensure that all tasks specific to that phase are completed.

The entire process is carried out by a team of seven professionals, each an expert in their field:

- Website Strategist

- Website Designer

- Web Developer

- SEO Specialist

- Accessibility and QA Expert

- Security and Hosting Specialist

- Project Manager – overseeing the process with precision and coordination.

This meticulous approach ensures the creation of a high-quality, professional website tailored to your needs.

What Platforms Are Available for Building a Website?

The world of website development is generally divided into two main types of code:

1. **Open Source**
   Open-source code is freely available to the global web development community. It forms the foundation for building websites, with the most popular platform being WordPress. Previously dominant platforms like Joomla and Drupal have largely faded away.

Advantages of Open Source:

- o Any developer or webmaster can continue the development or maintenance of the website.

- o Ideal for corporate or business websites, as it reduces future maintenance costs and avoids dependency on a single development provider.

2. **Closed Source**
   Closed-source code is custom-built to meet the specific requirements of a website. It typically involves unique development for both the client side and the server side.

Advantages of Closed Source:

- o The management interface is tailored precisely to the organization's needs.

- o Usually faster and more secure.

Disadvantages:

- o Development costs are higher.

- o Maintenance expenses are also more significant.

We often recommend using closed-source code for developing complex systems, while open-source solutions are more suitable for simpler or more cost-effective projects.

What Is the Recommended Platform?

The optimal platform is chosen based on the website's specifications, client budget, business needs, future maintenance costs, expected updates, website goals, traffic volume, and the management interface requirements.

For corporate or small e-commerce websites, WordPress is usually the top recommendation due to its flexibility and cost-effectiveness. For more complex systems, we suggest custom-built solutions or hybrid platforms combining open-source foundations with tailored features.

Do You Use Pre-Made Templates or Build from Scratch? What's Better?

Reputable website development companies typically avoid using pre-made templates, and it's crucial to ask if the quotes you receive rely on such templates.

At our company, we build every website from scratch, ensuring a custom, optimized solution.

Why Avoid Pre-Made Templates?

- **Performance:** Templates often include 90% unnecessary code, slowing down load times and user experience.

- **Security Risks:** Pre-made templates may contain backdoors that make sites highly vulnerable to hacking.

- **SEO Impact:** Templates are less adaptable for SEO optimization, reducing visibility on search engines.

- **Conversion Rates:** Templates are designed to generate sales for the developer, not to maximize leads or conversions for your business.

Custom-built websites focus entirely on your goals, delivering the best user experience, enhanced performance, and improved ROI.

What Are the Stages of the Process, and Which Do You Handle?

As shown in the diagram at the top of the page, the website development process involves seven key professionals and stages. These stages can be executed individually or as part of a comprehensive website development project:

1. **Website Strategy (UI/UX Design)**

2. **Website Design**

3. **Development and Integration (API)**

4. **SEO Optimization**

5. **Accessibility for Users with Disabilities**

6. **Content Entry and QA**

7. **Security and Cyber Protection**

8. **Hosting and DevOps**

9. **Project Management**

We handle all of these stages, ensuring a seamless, end-to-end process tailored to your website's specific needs.

How Much Does It Cost to Build a Website, and What Influences the Price Range?

The cost of building a website is similar to estimating the cost of building a house—it depends on numerous factors and components. Key elements influencing the price include:

1. **Number of Designed Pages**
   Each uniquely designed page is treated as a dedicated mini-site, requiring a full process of strategy, design, and development. On average, a corporate website includes around four unique design grids.

2. **"Simple" Pages**
   Pages such as blogs, contact forms, articles, FAQs, and client lists typically don't require detailed strategy but still need development.

3. **Design and Finish Quality**
   The complexity of the design process significantly impacts the cost. Some pages may take a day to design, while others could require several days, depending on the concept, branding, and design details.

4. **Additional Considerations**
   Unlike many competitors, we include more than just strategy, design, and development. Our

services also cover SEO optimization, accessibility for users with disabilities, cybersecurity, QA testing, and content integration.

Estimated Workload

On average, a corporate website requires a minimum of 100 combined work hours across all phases of the project. The total cost varies based on the level of customization and specific client needs.

Do You Also Host Websites?

Yes, we provide hosting services as part of our comprehensive solution. During the technical specification phase, each website undergoes evaluation to determine the most suitable hosting infrastructure.

We operate over a dozen local servers and an additional six servers distributed across global data centers. For example:

- English websites aimed at the U.S. market are hosted in the U.S., either on the East or West Coast, depending on the target audience.

- English websites targeting the European market are hosted on servers in Europe.

Our websites are managed by our 24/7 Website Maintenance Center. If needed, we offer SLA agreements with human support and response times of up to one hour.

What Level of Support Do You Provide to Your Clients?

The website development process is divided into two main phases:

1. **Development Phase**
   During this phase, a dedicated project manager works closely with the client, serving as the sole point of contact. The client doesn't interact directly with the team members; all communication and coordination are handled by the project manager, often alongside a strategist who guides the process, ensuring seamless execution.

2. **Maintenance Phase**
   After the website is launched, each client is supported by a dedicated support manager. This manager handles all requests for updates, content additions, or changes to the site. Tasks are managed personally and completed internally within a short and efficient timeframe.

This structured approach ensures personalized, responsive support at every stage of the process.

Is There a Difference Between Building Websites for Freelancers, Companies, and Government Organizations?

While the general process of website development—starting with planning, goal-setting, audience analysis, and page structure—remains the same, the scope and execution vary significantly depending on the type of client. Here's how:

1. **Freelancers and Small Businesses**
   Websites for smaller entities, such as a solo attorney or a boutique agency, typically require fewer pages and a streamlined structure. For instance, a small business website for a local law firm in New York might focus on a homepage, service overview, testimonials, and a contact page to effectively communicate their offerings.

2. **Large Companies and Corporations**
   Larger organizations often require more extensive websites with complex structures. For example, a corporation like Microsoft or General Electric might need sub-pages for their various subsidiaries, divisions, and services, including detailed information on different industries, departments, and products.

3. **Government Organizations**
   Government websites prioritize informational content and formal communication. For example:

   - The **U.S. Department of Defense** might include sections for tenders, job listings, public protocols, and policy regulations.

   - A **city government website** (e.g., Los Angeles) could feature areas for municipal services, downloadable forms, event calendars, and databases for local residents.

   - A site for the **Library of Congress** might focus on digital archives, research databases, and public access to resources.

Each website is tailored to meet its unique objectives, ensuring that the platform is effective for its intended audience and purpose.

What Additional Services Do You Offer?

Beyond website development, we believe in providing comprehensive support for all aspects of our clients' digital, branding, and marketing needs. Here's what we offer:

1. **Digital Infrastructure Assessment**
   At the start of the process, we evaluate the company's or organization's digital foundation and recommend a strategic plan for the upcoming year.

2. **Digital and Organic Campaigns**
   Based on growth objectives, we advise on running targeted digital or organic campaigns and establishing a strong presence on social media platforms.

3. **System Integration**
   We recommend connecting digital platforms, such as CRM or ERP systems, to the company's website for seamless operations.

4. **Branding and Positioning**
   We review and enhance the company's branding and assist with graphic design and print materials if needed.

5. **Marketing Communication Support (MarCom)**
   We help businesses create business presentations, promotional videos, and animations to strengthen their market presence.

6. **3D Department for Real Estate, Construction, and Industry**
   For clients in these sectors, we offer specialized 3D services to create visualizations and advanced presentations.

Our approach is holistic and comprehensive, with each department delivering expert-level service to ensure our clients' success across all digital and marketing needs.