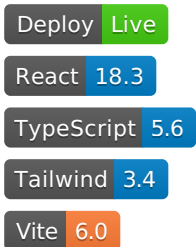


eDarris Office & Education Supplies - Professional B2B Website



Live Demo

Production Website: <https://xcw5buby0j.space.minimax.io>

Project Overview

A modern, responsive B2B website for eDarris Office & Education Supplies, targeting business clients in Iraq and the MENA region. The website features full bilingual support (English/Arabic), professional design, and comprehensive product category showcases.

Key Features

Business Features

- **B2B Focus:** Tailored for business and educational institution clients
- **4 Product Categories:** Office Stationery, Education Supplies, Print-Shop Consumables, Packaging Materials
- **Quote Request System:** Professional quote forms for each product category

- **Contact Management:** Comprehensive contact forms with business information

Bilingual Support

- **Full English/Arabic Support:** Complete translation of all content
- **RTL Layout:** Proper right-to-left layout for Arabic language
- **Dynamic Language Switching:** Instant language toggle with persistent settings
- **Cultural Adaptation:** Proper typography and spacing for both languages

Design & UX

- **Professional B2B Aesthetic:** Clean, trustworthy design suitable for business clients
- **Brand Colors:** Primary #2D46C5 (Blue), Secondary #FF6B35 (Orange)
- **Responsive Design:** Mobile-first approach with seamless desktop experience
- **High-Quality Images:** Professional stock photos for all product categories

Technical Excellence

- **Modern Tech Stack:** React 18.3 + TypeScript + Tailwind CSS + Vite
- **Performance Optimized:** Fast loading times and optimized image delivery
- **SEO Ready:** Proper meta tags, semantic HTML, and structured data
- **Accessibility:** WCAG compliant with proper ARIA labels and keyboard navigation

Technical Architecture

Frontend Stack

React 18.3	→ Modern UI library with hooks
TypeScript 5.6	→ Type-safe development
Tailwind CSS 3.4	→ Utility-first styling
Vite 6.0	→ Fast build tool and dev server
React Router 6	→ Client-side routing
React Hook Form	→ Form validation and handling
Lucide React	→ Professional icon library
Radix UI	→ Accessible component primitives

Project Structure

```
edarris-website/
├─ src/
│   ├─ components/
│   │   ├─ Layout/           # Header, Footer, Layout components
│   │   └─ ui/               # Reusable UI components (shadcn/ui)
│   ├─ contexts/
│   │   └─ LanguageContext.tsx # Bilingual support context
│   └─ pages/
│       ├─ Home.tsx          # Homepage with product categories
│       ├─ About.tsx         # Company information and values
│       └─ Contact.tsx       # Contact forms and information
│   └─ App.tsx               # Main app with routing setup
│   └─ main.tsx              # Application entry point
├─ public/
│   └─ images/               # Professional product images
├─ dist/                     # Build output directory
└─ package.json
```

Quick Start

Prerequisites

- Node.js 18+
- pnpm (recommended) or npm

Installation & Development

```
# Clone the repository
git clone <repository-url>
cd edarris-website

# Install dependencies
pnpm install

# Start development server
pnpm dev

# Open browser to http://localhost:5173
```

Build & Deploy

```
# Build for production
pnpm build

# Preview production build
pnpm preview

# Deploy to hosting platform (Netlify, Vercel, etc.)
# Upload the dist/ folder contents
```

Page Structure

Homepage

- **Hero Section:** Compelling value proposition with CTAs
- **Product Categories:** 4 main categories with image grids and descriptions
- **Call-to-Action:** Quote request and contact sections

About Page

- **Company Mission & Vision:** Clear business positioning
- **Core Values:** Quality, Service, Reliability
- **Company Statistics:** Business credibility indicators
- **Team & Story:** Professional company narrative

Contact Page

- **Contact Information:** Address, phone, email, business hours
- **General Contact Form:** Basic inquiry form
- **Quote Request Form:** Detailed quote requests with product categories
- **Interactive Map:** Location visualization (placeholder)

Design System

Brand Colors

```
Primary Blue:    #2D46C5  /* Main brand color */  
Secondary Orange: #FF6B35  /* Accent color */  
Gray Scale:      #F8F9FA to #212529  /* Text and backgrounds */
```

Typography

- **Headers:** Bold, professional sans-serif
- **Body Text:** Clean, readable with proper line spacing
- **Arabic Text:** Proper RTL typography with cultural considerations

Component Library

- **Cards:** Product category showcases
- **Forms:** Professional business forms with validation
- **Buttons:** Primary, secondary, and outline variants
- **Navigation:** Responsive navigation with language switching



Internationalization (i18n)

Language Support

- **English:** Primary language for international business
- **Arabic:** Full support for local MENA market

Translation Features

- **Context-based Translation:** React context for global language state
- **RTL Support:** Proper right-to-left layout for Arabic
- **Dynamic Content:** All text content is translatable
- **Language Persistence:** User language preference maintained

Translation Structure

```
// Translation keys organized by feature
translations = {
  'nav.home': 'Home' | 'الرئيسية',
  'products.office.title': 'Office Stationery' | 'القرطاسية المكتبية',
  'contact.form.submit': 'Send Message' | 'إرسال الرسالة'
}
```



Performance & SEO

Performance Optimizations

- **Image Optimization:** Lazy loading and proper sizing
- **Code Splitting:** Efficient JavaScript bundle splitting
- **Caching:** Static asset caching for faster load times
- **Minification:** CSS and JavaScript optimization

SEO Features

- **Meta Tags:** Dynamic meta descriptions and titles
- **Semantic HTML:** Proper HTML5 structure
- **Schema.org:** Structured data for business information
- **Sitemap:** Auto-generated sitemap for search engines

Configuration

Environment Variables

```
# Optional: Analytics, contact form endpoints
VITE_CONTACT_ENDPOINT=https://your-contact-api.com
VITE_ANALYTICS_ID=your-analytics-id
```

Tailwind Configuration

Custom brand colors and design tokens are configured in `tailwind.config.js`:

```
module.exports = {
  theme: {
    extend: {
      colors: {
        primary: '#2D46C5',
        secondary: '#FF6B35',
      }
    }
  }
}
```

Deployment Options

Recommended Platforms

1. **Netlify** (Recommended)
 - Drag and drop `dist/` folder
 - Automatic HTTPS and CDN
 - Form handling for contact forms

2. Vercel

- GitHub integration
- Automatic deployments
- Edge functions support

3. Traditional Hosting

- Upload `dist/` folder contents
- Ensure server redirects for SPA routing

Build Commands

```
# Build command
pnpm build

# Output directory
dist/

# Node version
18.x
```

Business Impact

Target Audience

- **B2B Clients:** Businesses requiring office supplies
- **Educational Institutions:** Schools and universities
- **MENA Region:** Iraq and surrounding countries
- **English/Arabic Speakers:** Bilingual market coverage

Conversion Optimizations

- **Clear CTAs:** Prominent quote request buttons

- **Professional Design:** Builds trust and credibility
- **Easy Contact:** Multiple ways to reach the business
- **Product Showcase:** Visual product category presentations



Analytics & Tracking

The website is prepared for analytics integration:

- **Google Analytics 4:** Ready for implementation
- **Contact Form Tracking:** Monitor lead generation
- **Language Usage:** Track English vs Arabic usage
- **Page Performance:** Monitor Core Web Vitals



Development Guidelines

Code Quality

- **TypeScript:** Type safety throughout the application
- **ESLint:** Code quality and consistency
- **Component Structure:** Reusable, maintainable components
- **Performance:** Optimized bundle size and loading

Best Practices

- **Accessibility:** WCAG 2.1 AA compliance
- **Mobile-First:** Responsive design approach
- **SEO Optimization:** Search engine friendly structure
- **Cross-Browser:** Compatible with modern browsers

Support & Maintenance

Regular Updates

- **Security:** Regular dependency updates
- **Content:** Easy content management through code
- **Performance:** Continuous optimization monitoring
- **Feature Enhancement:** Scalable architecture for new features

Contact for Support

For technical support or feature requests, please contact the development team.

Project Success Metrics

- ✓ **Professional B2B Design** - Clean, trustworthy aesthetic suitable for business clients
- ✓ **Full Bilingual Support** - Complete English/Arabic translation with RTL layout
- ✓ **Responsive Design** - Perfect display across all device sizes
- ✓ **Fast Performance** - Optimized loading times and Core Web Vitals
- ✓ **SEO Ready** - Proper meta tags and semantic structure
- ✓ **Contact Forms** - Professional quote request and contact systems
- ✓ **Product Showcase** - Comprehensive category presentations with images
- ✓ **Brand Consistency** - Proper implementation of brand colors and identity

 **Live Website:** <https://xcw5buby0j.space.minimax.io>

Built with  for eDarris Office & Education Supplies