EASTCOR ENGINEERING
TECHNOLOGY SERVICES

IT Services & Custom Software Development

Eastcor develops **powerful**, **completely custom** software designed specifically to meet our customers' unique needs. Our skilled software engineers strive to deliver successful solutions that adhere to all the specified requirements while staying within **time** and **budget constraints**. Additionally, we provide software maintenance management and platform-based customization.

We have a **multi-disciplinary** team of software developers, and engineers working with time-proven processes, tools and techniques to provide the highest level of quality. We are highly flexible and able to meet the needs of various customers – from **startups** and **small businesses** to large **enterprise level** organizations.
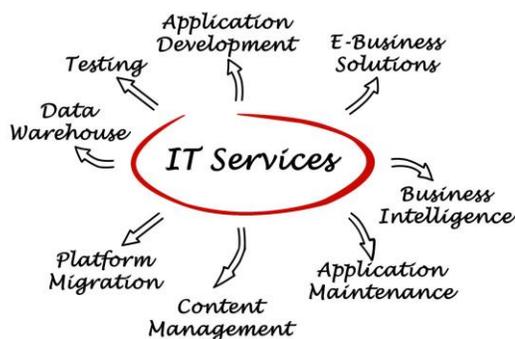
Project Management & Consulting

Managed IT Services

Cloud Business Services

Custom Software Development

Web Portals & Mobile Solutions

Project Management, Consulting

With a serious and regardful approach towards your business, we start at the point of concept examination: our engineers carefully analyze your needs and help you create a **detailed software requirements specification**, which is essential for implementing the project the way you envision it.

Our project managers will work with your business owners throughout the **project life cycle** to ensure that vital milestones are met on time and help **clear roadblocks**. We can manage every aspect of the project for you, including third-party vendors.

Managed IT Services

Technology is a vital support structure for your business, but it's not the reason your team comes to work every day. You need your most important investment -- your **people** -- to focus on your customers and your mission. Eastcor Engineering can provide the technology systems and **support your team** needs to focus on what they do best.

Partnering with a managed IT service provider, like Eastcor, is often more **cost effective** than hiring your own IT staff. Your business may not be large enough to keep a full-time IT professional busy. Or perhaps you have a talented IT team, but you need some additional help in **specialized areas**. Eastcor allows you to only pay for the services you need.

Some benefits we can provide:

- Keep IT costs under control
- Access to IT expertise & knowledge when you need it
- Scale up or down easily
- Reporting & analysis
- Proactive remote monitoring
- Networking & security expertise
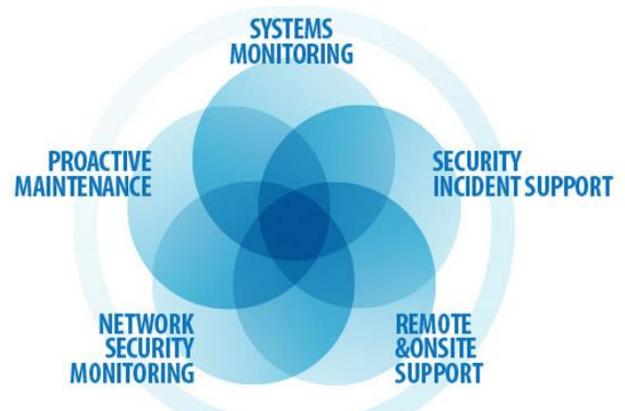
Cloud Business Services

Migrating applications to the **cloud** isn't done with the flip of a switch. Organizations must carefully define an application **migration strategy**, implement the right tools for the migration and, in some cases, even enhance or modify their applications to take full advantage of cloud.

We will work closely with your business owners to understand **your application** and help you create a plan for migrating your application to the cloud.

Why should you consider cloud based solutions? Here is just a few reasons. Call us and we can talk about more.
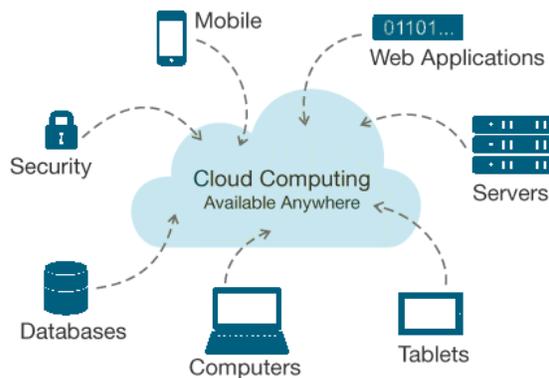
✓ Always have latest software

✓ Reduce or eliminate your data center footprint

✓ Flexible Cost (Pay as you grow)

Many more!

Web Portals, Mobile Development

Our development team has the ability to create Mobile Applications and business solutions that provide quick and easy access to business-critical data and functionality to ensure efficient and uninterrupted cooperation of your staff, partners, and customers.

We have **extensive experience** with **electrical engineering** and low level programming that allows us to leverage the devices hardware and **optimize software performance** for the best mobile experience.

We can provide full **web portals** and **integration** into your existing systems to connect your mobile applications and your business applications.

Custom Software Development

Throughout **10 years** of collaboration with various industries, Eastcor Engineering has learned what it takes to establish **deep understanding** of our customers industry and needs. This knowledge allows us to present solutions that satisfy customers' needs much more precisely than any **off-the-shelf** product.

We have an ample experience in **Data Collection & Analysis**, **Signal Processing, Business Intelligence, and Testing & Logistics** and are always looking forward to new opportunities.

- **Transcription & Captioning** (Managed IT Services, Custom Software Development supporting business solutions including custom web portals for **Verb8tm, Inc.**);
- **Banking and Financial services** (Mobile Payment solution for **Bambu Systems**);
- **WHCP Community Radio** (Managed IT Services, Custom Software Development including design of custom radio pre-tuned to the station, hardware design including electrical engineering of radio components, and manufacturing and fabrication of the proto-type devices.)

    See the Eastcor Engineering website for more information on additional services that we offer including Electrical Engineering, Mechanical Engineering, and Custom Fabrication & Assembly, and Precision Machining.

We are experts at software development and provide quality solutions in the following technologies:

- Back end and desktop: .NET, Java, PHP, C++, Python
- Mobile: iOS, Android, Xamarin
- Frontend & Frameworks: HTML, CSS, JS, Bootstrap, React
- Databases: Microsoft SQL Server, MySQL, Oracle, SQL Azure, PostgreSQL

Providing solutions including:

- Enterprise systems and line-of-business applications which make business processes more efficient and more transparent while automating manual routine processes.
- Web portals for collaboration with customers, partners, vendors and other external stakeholders.
- Online platforms for consulting, storing and processing multimedia files, booking, e-commerce, etc.

Our company strives to create custom software solutions that are aligned with your business and technological policies and principles.