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Email: contact@errorbit.net

Address: Dhaka, Bangladesh



Company Profile

Basic Information

Name of Company: Error Bit.

Founded in: September 2025

Main Business: Web Site, Cyber Security, IT Consultancy

Mobile: +880 1333 - 342488

Address: Dhaka, Bangladesh

Website: www.errorbit.net

COO: Anik Hasan Paul, Renowned and highly experienced Cyber Security Specialist

E-mail: contact@errorbit.net

Introduction

Error Bit is a Bangladesh-based cybersecurity company dedicated to providing individuals, businesses, SaaS, and startups with top-notch security solutions for a fair price. We are experienced at identifying and addressing vulnerabilities before hackers have an opportunity to exploit them. We're born from a love for ethical hacking and internet security.

From web application security to penetration testing, vulnerability assessments, and custom cybersecurity services, we are here to help. Our goal is to provide companies with the knowledge and resources they require to safeguard their digital assets and keep their clients' trust.

Thanks to a certified team of experts who treat each client as a priority, Error Bit is already trusted by over 60 businesses worldwide, and it's just the beginning.



We are worldly wise in the following tools & Technology

- ▶ Developing enterprise applications using Java, Developer Suit, VB.NET, C# and Visual Basic
- ▶ Expertise on Database Servers like MSSQL, MySQL, PostgreSQL and Oracle10g
- ▶ Developing cutting edge web applications using PHP, ASP.NET, Rails and J2EE solutions
- ▶ Developing outstanding animations using Flash with Action Script and Macromedia Director
- ▶ Providing Cyber Security services and Solutions all over the world
- ▶ Digital Brochure and Presentation development using Photoshop, Illustrator, Studio Max & Maya, providing IT services and Consultancy

Cyber Security & Consultancy

Cyber Security Consultancy

Ensuring the security of confidential business data, including your customers' sensitive personal and financial details, requires constant attention. And though not every business demands the full-time commitment of an executive to oversee this function, small-to mid-sized businesses do need the same level of security and intelligence already in place at larger corporations.



That's where we step in. We can protect your organization at the same level you would expect from a fulltime chief information security officer through our Virtual CISO service without the steep investment of executive compensation and their associated benefits package. Work in collaboration with Cyber Security professional team able to maintain a relationship with your team and become familiar with both your environment and industry, so you stay on top of constantly evolving threats and regulations.

While it's not always cost-effective to hire a full-time Chief Information Security Officer (CISO) and team to lead risk management and information assurance programs, our advisors can deliver much of the same services at a fraction of the investment you would pay for a full-time executive and team hire.

Our Cyber Security Solution

- End to end IT Solutions
- Vulnerability Assessment and Penetration Testing
- Digital Security Solution
- Security Software Integration
- Cloud Hosting and warehouse
- Designing of IT Environment
- Procumbent of personal Computers
- Procumbent of laptops
- Privileged Assess Management (PAM)
- Next Generation Firewall
- Network Monitoring System
- IP Phones and Servicers
- Network Security
- Threat Intelligence & Real-Time Monitoring
- Data Lose Prevention (DLP)
- Audience Response System
- Anti-Spam & Phishing Protection
- Zero Trust Security

Trusted by businesses worldwide to safeguard critical infrastructure with precision, reliability, and innovation.



Our Services



- VAPT
 - Cyber Security Consultancy
 - WAPT
- Networking Security Service (NSS)



- API Testing
- Source Code Review
- Bug Fix
- Web Security Optimization



- Secure Web App Development
- Ecommerce Solution
- IT Solutions
- Strategy & Consulting



- Compliance Guidance (ISO, GDPR, etc.)
- Virtual CISO (vCISO)
- Policy Drafting (Privacy Policy, Data Usage)
- Support for Secure Business Scaling



Board of Directors

Anik Hasan Paul - Chief Operating Officer

Our COO is Renowned and experienced Cyber Security Specialist in Bangladesh. 8+ experienced in IT field and completed professional certifications from Malaysia and some others from reputed organization from USA and UK.

eJPT | # CEH | # OSCP | # eWPTX | # C|Security

Mostofa Kabir - Managing Director

Our only non-technical director Sarwar Alam completed his study as Electrical Engineering and successfully maintain our company administrative role with 6 years' experience in IT management sector.

Md Hossain Islam - Chief Technology Officer

Our CTO is experienced IT Engineer and 1st Cyber Security freelancer from Bangladesh. After earned his degree and experienced of 7+ years on IT field Hossain is maintaining Binary Web Security DevOps team.

Jamal Ali Khan- Director

Jamal is an experienced Cyber Security Specialist working with us as the Director of Binary Web Security from Saudi Arabia. Jamal is a Certified Ethical Hacker who maintains our Cyber Security sector and projects with his experienced team.



Meet the Team

Error Bit currently has around 40 (+/-) employees working in different capacities on its many projects. Of our 40 employees, more than 60% are Ethical hackers, programmers, 20% are non-technical or administrative staff, and 20% staff are working for our own projects as Cyber Security or Customer support and Data Entry managers.

We are an equal opportunity employer. We value employees' rights and treat all existing and potential employees equally, irrespective of their race, religion, age, and gender. We have highly skilled professional developers as well as international experts and consultants dedicated to IT Development & Cyber Security. Our senior technical members of staff have years of experience, advanced degrees, and even patents to their credit, and our programmers can boast of having, on average, above par specialization and advanced levels of skills in most Operating Systems and Programming Languages.

Why Choose Error Bit

- **Certified and Trusted Professionals**

Receiving Accredited certifications such as CEH, eCPPT, CRTM, OSCP, eJPT, and eWPTX ensures that our team of cybersecurity specialists possess required knowledge that is recognized all over the world, reinforcing that your security is fully taken care of.



- **Real-World Ethical Hackers**

We are not just theory-based professionals. Our team actively participates in bug bounty programs which includes penetration testing and red teaming bringing practical experience to every project.

- **Trusted by 60+ Clients, Serving 500+ Globally**

We have served over 500 companies worldwide, with 60+ trusted clients who rely on us regularly for their cybersecurity needs.

- **Tailored Security Solutions**

Each business has different requirements. We do not believe in one size fits all policy, security solutions are personalized according to your infrastructure, industry and even the threats that are unique to your business.

- **Expertise Across All Digital Platforms**

Web applications, SaaS platforms, e-commerce systems and even enterprise level infrastructures are all in our hands and that equips us with practical knowledge to secure all.

- **Virtual CISO Services at a Fraction of the Cost**

A chief information security officer is a high level executive that usually comes with a heavy price, however, with our vCISO, companies receive strategic and security oversight leadership for a fraction of the price which saves huge financial costs.



- **Consistent Security Monitoring and Help**

Cyber risks are a 24/7 concern, and so are we. No matter the time, we are available at all hours to provide assistance and monitoring, guaranteeing that your systems are safe.

- **Straightforward Pricing, No Unforeseen Charges**

Our accessibility principles are reflected by the straightforward and honest cybersecurity pricing we provide. There truly are no charges beyond what is disclosed.

- **Client First Mentality**

Many of our clients stay with us due to the trust they have with our firm's repeated, reliable service and commitment to deliverables.

- **We Collaborate, Not Only Deliver Solutions**

As your investment in your systems increases, we devote ourselves to your firm and protect your digital properties. As a result, we become your enduring strategic security partner and not just a service provider.

- **We Respect and Follow NDA Agreements**

We understand the importance of confidentiality. That's why every project we take is protected under a Non-Disclosure Agreement (NDA), ensuring your sensitive data remains safe and private.

- **International Standards, Transparent Results**

We always follow international cybersecurity standards and ensure you receive a clear, complete report for every project, so you're informed, confident, and protected.



Frequently Asked Questions (FAQs)

Q: I run a small business. Do I still need advanced cybersecurity?

A: Yes. Small businesses are now the biggest target for cyberattacks. Fewer resources a company has means a cybercriminal will face less resistance. Minor breaches have the capabilities to range from legal issues to financial loss and reputation damage.

Q: Why invest now when I haven't faced any threats yet?

A: Most breaches happen silently and are only discovered after damage is done. Prevention is nearly always cheaper than attempting to recover from and fix damages. In many parts of the world, business owners have punitive obligations for breaches of customer data, resulting in hefty fines. A small investment in cybersecurity now is a fraction in comparison to the potential damages and losses in the future.

Q: Is an antivirus or a firewall not enough?

A: Tools like antivirus programs and firewalls do help, but they are not designed to combat modern threats such as phishing, ransomware, and data leaks. Achieving real security requires a comprehensive strategy: continual observation, penetration testing, secure coding, and expert remediation.

Q: Can I afford cybersecurity services for my startup or agency?

A: Our services are scalable. Startups, SMEs and growing businesses can now afford the services they previously thought out of their budget. With our flexible packages, businesses can start with core services and scale up as desired.

Q: Are you merely going to scan and go or are you going to work with us?

A: We are here to work with you and not as a vendor. We collaborate with you in customizing the protection plan, providing you with the reports in plain and simple language, and in supporting you throughout the process.



Q: What makes Error Bit different?

A: We are ethical hackers and certified professionals (CEH, OSCP, eWPTX) and are active in the world of cybersecurity research. With more than sixty businesses we have worked with, the bulk of the clients return to us thanks to our honesty, clarity, and real results which are in stark contrast to the industry standards.

Q: What happens if I still get breached after taking your service?

A: Cybersecurity is about managing risks, not eliminating all dangers. If something goes wrong, you can count on us to help you respond, report, recovery, and then reinforce the defenses even more. That is our commitment to you.

Q: Is cybersecurity only for websites and tech companies?

A: No. Every business today, whether it is a clothing brand, e-commerce shop, an educational platform, or even a hospital, utilizes data and information. If you have customer information, transactions, or internal software, then cybersecurity is a must.

Q: Can I have a consultation before a decision is made?

A: Yes, for sure. We want to be clear on your needs and risks, so we are sure to offer no pressure consulting. We strive to help you understand your options and risk so you can make a fully informed decision.

- **Still have questions?**
- **Let's talk. At Error Bit, we believe in making cybersecurity understandable, affordable, and truly protective for every business, big or small.**

Provide IT services with maximum quality and minimum cost.



Our Concern

Founded in 2018, we have proudly served over 500 clients worldwide, ranging from startups to enterprises. Some of our key partners with formal agreements (MOA) are:

