





Based in Penang, Malaysia. TG Solutions is a Team of IT (Information Technology) & MIS (Management Information System) Specialist with over 15 years of Experiences in various industries such as Manufacturing, Hospitality, Retailing, Food & Beverages etc.

Today, with our Rich Experiences from these different industries. We provide IT & MIS Consultation to SME Companies from these industries. As we believe to compete in the IT Era, a proper & efficient IT/MIS Platform for a Business is very Crucial to Maximize the potential of a Business.



TGS Innovation Sdn Bhd was Incorporated in July 2017 by TG Solution's Founder Mr. EW Tay & Mr. Jack Goh. Primarily served as an IT & Ecommerce Project Management Company, It also Serving as the Parent & Managing Company of TG Solutions starting August 2017.

The Core Business of the Company is managing client's long term Technology Enhancement Projects including System R&D, Digital Products Marketing Strategy, Project Deployment & Support.

Our Products & Services







MOBILE APPLICATION IT / MIS APPLICATION **DEVELOPMENT**



TRAINING



BUSINESS SYSTEM DESIGN



IT / MIS SOLUTIONS **FOR BUSINESSES**



COMPANY PROFILE & IMAGE DESIGN



TG Solutions & TGS Innovation Sdn Bhd are currently serving more than 20 over SME Companies from Northern Malaysia Region such as:







- Penang Island,
- Penang Mainland,
- Sungai Petani,
- **Alor Setar**
- & Taiping







The Industries we have covered and servicing including:







- Manufacturing
- **Retailing & Distributing**
- Logistics
- Education
- **Trading**
- **Printing**
- **Technology**
- **Food & Beverages**
- Tourism
- **Construction & Renovation**























Products & Services

WEBSITE & **ECOMMERCE**

DESIGN



Dog Clothes, Harnesses, and Pet products...

wyour love to your pet!









WEBSITE & ECOMMERCE DESIGN

Modern

Responsive

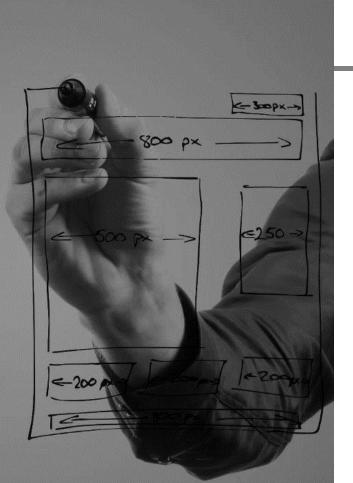
Dynamic

Interactive

Personalized



Importance of A Business Website



- √ 93% of business purchase decisions start with a search engine.
- ✓ It is like a business that never close. Easy to access anywhere, anytime.
- ✓ Professionalism shown through a well built impressive website.
- ✓ You are easily reachable world wide.
- Business activities take place directly through the Website.
- ✓ The ability to compete in the market.





WEBSITE & ECOMMERCE DESIGN

Benefits of E-Commerce for Small Business

RUNNING an e-commerce website is no longer a luxury or the domain of big business.

Small businesses need a website just to compete in today's market and the rise of readily available information and technology online makes it easier than ever to construct your own.

Some reports show more than 80 per cent of shoppers have bought a product online. And it is well-known that shoppers buy more when shopping online than in a traditional retail store.

While setting up an ecommerce site may seem overwhelming, it can give you an edge when compared to just having straight bricks-and-mortar shopfront.



WHY E-COMMERCE IS A MUST..?

Low Startup costs

Shopfront is Flexible to Change

Easy inventory Management

Always Connected with customers

Easier in Expansion

Track & Controlled Advertising





WEBSITE & ECOMMERCE DESIGN

We Provide:



Customized Shopping Cart



Customized Shopfront Display



Mobile Friendly System



Customer Relationship Manager



Free Technical Support

WHAT WE OFFER?

Website & email hosting for all businesses

Professionally designed personal / business website

e-commerce platform & online payment gateway

Mobile Apps Development for IOS & Android

Web Based **Database Application**

Flexible & Exciting packages for different sizes of business

Bring Your Business To The World







Products & Services MOBILE APPLICATION DEVELOPMENT





MOBILE APPS DEVELOPMENT

"The Trend has been Mobile was winning... It is now Won..."

Eric Schmidt CEO Google



WHY YOUR BUSINESS NEEDS A MOBILE APP

If you think that mobile apps are solely for big name brands, you are wrong. More and more small and midsize businesses are following the mobile trend, understanding that an effective mobile strategy involves more than just a mobile-friendly website. In fact, these days you'll notice that many small businesses you interact with in your everyday life have their own dedicated mobile app. These companies are ahead of the game when it comes to taking their marketing to the next level.

- ✓ Be Visible to Customers at All Times
- ✓ Create a Direct Marketing Channel
- ✓ Build Brand and Recognition
- ✓ Improve Customer Engagement
- ✓ Stand Out From the Competition
- ✓ Cultivate Customer Loyalty









MOBILE APPS DEVELOPMENT

OPTION OF MOBILE APPS DEVELOPMENT TECHNOLOGY



What is Native Apps?

A native app is a smartphone application developed specifically for a mobile operating system. it not only has the advantage of faster performance but also the in-app interaction has a look and feel consistent with most of the other native apps on the device. Native applications have the significant advantage of being able to easily access and utilize the built-in capabilities of the user's device (e.g., GPS, address book, camera, etc).

Why Native Apps?

- Native Apps Are Faster
- Native Apps Have A Better User Experience
- Native Apps Take Advantage of Cameras, Microphones, and Other Phone Goodies
- Native Apps have better Offline Support

Why NOT Native Apps?

- High Cost to Develop (One platform, One Separate Development)
- Take more people & more time to develop.

What is Hybrid Apps?

A hybrid app is a web app built using HTML5 and JavaScript, wrapped in a native container which loads most of the information on the page as the user navigates through the application. They look and feel like a native app, but ultimately outside of the basic frame of the application, they are fueled by a company's website. While developers can create sophisticated apps with HTML5 and JavaScript alone, some vital limitations remain.

Why Hybrid Apps?

- Reduced cost of development across multiple platform
- Retaining full use of device features while making maintenance easier
- Combines the best of both worlds

Why NOT Hybrid Apps?

- Performance is way lower than Native Apps
- Full Feature of Mobile Technology cannot be Utilized
- Not a good Long Term Solutions as Hybrid has it's limitation





Products & Services COMPANY PROFILE



COMPANY PROFILE DESIGN

Why do you need a company profile?

Importance of Creating a Corporate Business Profile. A company profile is a quick look into a company, allowing different groups of people to get a general idea of what a company does or offers, its target market, its unique strengths, its track record, and whether it is a good entity to do business with.

- It serves as a powerful marketing instrument.
- It Showcase your products & services, mission, people.
- Professional company profile will help get media attention, which is very important for a company to convey what it stands for.
- Provide a quick peek into your company and how your company will be able to provide what they are looking for.

THE IMPORTANCE OF AN IMPRESSIVE COMPANY PROFILE



OUR SERVICES INCLUDE:





Products & Services IT / MIS APPLICATION TRAINING





IT / MIS APPLICATION TRAINING

At TG Solutions, we provide a Wide Range of IT Training Including:

- ✓ Microsoft Office Training.(Advance level Excel, Advance level PowerPoint...etc.)
- ✓ Website Building Training. (WordPress & Various CMS)
- ✓ E-Marketing & Strategies Training.(Social Media Selling, Content Marketing...etc.)
- ✓ Business System Training.(Customized Business Software training for Users)
- ✓ E-Commerce Application & System Training.(Shopping Cart System, Payment Gateway, Cataloging System...etc.)



CHIEF TRAINER

E.W Tay Chief IT Consultant & Trainer

Since 1999. Tay has worked and gained rich experience from various different Industry as an IT Personnel, IT hardware or software wise.

- Retailing (3years) IT Executive
- Hospitality (4years) IT Executive
- Manufacturing (6years) IT Manager
- Consultation (4years) IT Consultant

He began the transition into IT business Consultancy by 2012 when he acted as the Project Manager on assisting a SME Company to success with IT/MIS Infrastructure. He believes today we are in the Era where IT play a Essential Role in developing a Business. From there onwards, Tay has been actively engaging, providing knowledge & expertise, assisting Businesses & Companies converting to Modern Business with IT Technology.





IT / MIS APPLICATION TRAINING

TRAINING WITH FLEXIBILITY TRAINING CONDUCTED ANYTIME, ANYWHERE

At TG Solutions, we could cater a Training Session specifically suiting to our Client preferred Date, Time & Location. Our client's convenience is always our main Priority.

CUSTOMIZABLE TRAINING SYLLABUS TOPICS DESIGNED SPECIFICALLY FOR CLIENT

Our Client can enjoy the Flexibility of selecting and customizing a Training Syllabus specifically suiting to their needs. Optimizing the result & gain from the Training provided.

HANDS ON TRAINING METHOD LEARN & PRACTICE AT THE SAME TIME

Our Training Method emphasizing on "Hands-On" Practice, All students will be required to bring in the Necessary Equipment's & Tools for the Training. Trainer will monitor the progress of Student closely to ensure the good Training Result..

PROFESSIONAL TRAINERS EXPERIENCED, SKILLED IT TRAINERS

Lead by Chief Trainer & IT Consultant - Mr. EW Tay. We ensured the Quality of Our Trainers are up to Professional. All our Trainers are Experienced, Skilled & Certified.

AVAILABLE TRAINING COURSE



Lean





for businesses

Online Marketing with Facebook

LEARNING FACEBOOK
ADVERTISING IN ONE DAY

Website Building with WordPress

BUILD YOUR OWN WEBSITE IN 1
DAY

Presenting like a Pro with PowerPoint

DESIGNING & UTILIZING
POWERPOINT FOR PRESENTATION







BUSINESS SYSTEM DESIGN

SYSTEMIZED YOUR BUSINESS



GET YOUR BUSINESS WELL-ORGANIZED



PIN POINT PROBLEM SOLVING



MONITOR YOUR PERFORMANCE & RESULTS



PROFIT & LOSS PROJECTION



EFFECTIVE COST & QUALITY CONTROL



BUILT FOR PERFORMANCE





CUSTOMIZED SYSTEM SOLUTION

There are thousands of software in the market. Which one is for you? Ready made software is a big headache! We know because we have been through it! Spending ten of thousands with no guaranteed results of business compatibility.

Create one for your Business today! TG Solutions emphasized on custom made business system to suit exactly into your actual business process flow. At TG Solutions, we make sure it is affordable!

- ✓ Cloud Technology
- ✓ High compatibility.
- ✓ Basic hardware requirement.
- ✓ No users limitation.
- ✓ Low renewal & yearly support fees.
- ✓ High flexibility.





BUSINESS IT / MIS SOLUTIONS

IT/MIS Solutions

Yes! We know IT/MIS is very important to a business. An we believe the IT Investment does not necessarily has to be ten of thousands of dollars. It has all come down to the evaluation of what you actually need!

At TG Solutions, We offer:

- Evaluate your business nature, process, environment to determine what you need.
- Plan your IT infrastructure in alignment with your business goal.
- Evaluate what is practical instead of fancy.
 We are goal & result orientated.
- Save time, effort, money in your overall it plan.

OUR TECHNOLOGY PARTNERS











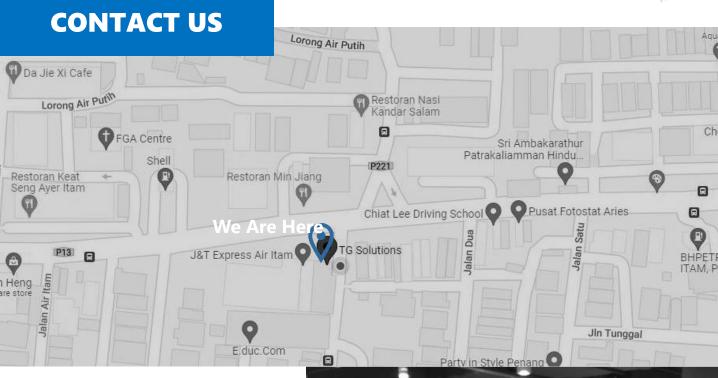


SPECIFICALLY DESIGNED FOR DIFFERENT INDUSTRY & DIFFERENT BUSINESS MODEL









Get In Touch with Us

We love to hear from you and get in touch with you. Feel free to contact us for any assistant or information you wish to gain for your Business Enhancement. It will be a pleasure for us to have the opportunity to work with you.



23A, Jalan Air Itam MK13 11500 Ayer Itam Penang Malaysia



6012-4204418 6012-4424826



enquiry@tgsolutions.my enquiry@tgs-innovation.com



www.tgsolutions.my www.tgs-innovation.com





