



**TG**  
**Cyberlabs.**

**SECURITY BROCHURE V2**

# Security our Priority

TG  
Cyberlabs.



**16 year old**, out there in the wild with a Laptop is getting ready to **break** into your **Infrastructure, Anytime !!**

**> ARE YOU READY ?**

WE ARE READY  
WITH OUR

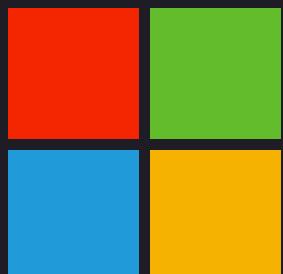
ENTERPRISE  
CYBERSECURITY  
SOLUTIONS

# We believe in **Simplicity.**

**coz, Security doesn't  
have to be complicated.**

Our Security Experts Identified and  
Fixed Vulnerabilities in:

**Google** **twitter** 





• WEB SECURITY



• ANDROID & IOS SECURITY



• NETWORK SECURITY



• INTELLIGENT PATCH MANAGEMENT

**But why  
TG Cyberlabs?**

## BUT WHY TG CYBERLABS ?

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We at TG Cyberlabs help identify your Organization's Security rating in terms of Industrial Cybersecurity standards. With out causing disruption on your existing work model we help you build a complete Cybersecure workspace to reduce the security risks. Our Security Standards ensure that every single hard drives, USB's and systems are scanned for any malwares or any other risk factors. If unauthorized application or code is found on your systems, our dedicated Incident Response Team will act to ensure no such incidents never occur again by building a dedicated Security Program which is unique for every single Organization we work. This dedicated security program and your organization's security rating helps us entirely to understand your Organization's Cybersecurity standards to fine tune your security needs...



### Non-Existent

No Security standards/measures in workplace. Leaving Everyone Vulnerable



### Defined

Defined Security standards, with irregular monitoring and documentation



### Un-Defined

Established Security standards doesn't comply with Industrial Security Standards



### Well Defined

Well defined Security standards, with regular monitoring and documentation with best practices



# Our Security Loop !!

## TEAM TALENTS.

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Our Security Programs are equipped with 15+ skilled Security Professionals who holds Industry Standard Certifications such as CISM, CISA, CCSP, CISSP, OSCP that includes CEH, ITIL other technical Certifications.

## CLIENTS.

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Our Security experts carefully monitor and measure client satisfaction which helps us identify the needs for the organizations. We've worked with multiple organizations of different size, type and cost infrastructure.

## CYBER SIMULATIONS.

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We showcase our expertise brought together by our Experienced Security Professionals and Investors to give you immersive experiences in attack simulations and risk mitigation solutions.

## AUTOMATION/ AI

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We help you automate your tasks by our cutting edge automated tools. Right from performing a simple scan to monitor your data in real-time for any abnormal activities in your system.

# Security Solutions...

## ANALYSIS

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A set of trained security professionals will analyze your security needs of your organization based on the security rating we assessed. We try to bridge this gap by mapping the missing dependencies and balancing your costs to fulfill your organization's security needs.

## STRATEGIC SOLUTIONS

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- Optimizing Business process
- Improvement of IT Infrastructure
- Improvement on the Security Systems

## PACKAGED SOLUTIONS

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- Application Security
- Endpoint Security
- Cloud Security and Assessment
- GDPR Assessment
- Compliance Audits
- Risk Assessment and Management
- Vulnerability Scanning
- Incident Response
- Full Scope Management

# Mobile Security...

TG Cyberlabs Mobile Security package is the complete mobile security service that manages and protects all your mobile devices, privacy, and its mobile applications.

Enterprise Mobility Management (EMM) solutions control mobile devices across multiple operating systems, provide secure access to corporate resources, allow automatic device configuration, and support selective wipe of enterprise data for both corporate and user-owned devices (BYOD).

## PACKAGED SOLUTIONS

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- Establish mobile device security policies and compliance rules
- Securely provision mobile devices to users
- Allow users to authenticate on their devices
- Configure business apps and ensure they run only on authorized devices
- Provide secure tunneling to the enterprise.
- Establish data loss prevention (DLP) controls to maintain compliance

# **Advanced Persistent Threat Stress Testing...**

The way to understand what it means to be hacked:  
APT stress-test emulates APT activities phase-to-phase in a fully controlled manner and allows testing company's security controls and team's readiness.  
APT stress test is a type of next generation penetration test, that can show up all vulnerabilities in an IT system, software, processes and staff and helps to develop right mitigation plan and stay ready for real emergency.

## **SERVICES**

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- Allows revealing real organization weaknesses and evaluating the risks
- Involving people (social engineering) and processes
- Reporting includes test objectives, scope,
- methods used and its results including proof ( video, Logs etc., )



# **Application Backdoor Assessment...**

Application backdoor assessment is a special type of source code audit that aims at insuring full code safety. This assessment bases on static analysis of source code with dynamic confirmation of vulnerable or dangerous parts of code.

All major software development languages, classical for desktop applications, modern for mobile development as well as ERP scripting and legacy languages are supported.

## **SERVICES**

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- Identifying and approving vulnerabilities and backdoors
- Providing high-priority action plan to address critical problems
- Recommendations to solve identified problems

# Security Monitoring...

Organizations of all sizes are facing an ever-growing landscape of security threats that are becoming more targeted and malicious in its nature. Attacks are no longer being launched in masse with the hope of snaring random victims, rather they are focused and sophisticated, de-signed to defeat tactical, reactive security technologies that are in place at an organization.

Whether an attack targets a network, an end-point device, an application, or a database, it is important for any organization to have visibility into how their systems are being used and by whom. Granular visibility of network activity is essential to protect against a catastrophic event such as a security breach, system outage, high-risk event, or compliance violation that results from an unintentional or unauthorized changes to these systems. Unfortunately most organizations don't have the tools, time, or staff expertise to deal with the challenge of keeping up with the evolving threat landscape and increased sophistication of attack techniques.

# SERVICES

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- **Asset Discovery**
  - Active and Passive Network Scanning
  - Asset Inventory
- **Vulnerability Assessment**
  - Continuous Vulnerability Monitoring
  - Authenticated / Unauthenticated Active Scanning
- **Threat Detection**
  - Network and Wireless IDS
  - Host IDS
  - File Integrity Monitoring
  - Advanced Persistent Threat Detection
- **Behavioral Monitoring**
  - Log Collection
  - Netflow Analysis
  - Server and Service Availability monitoring
- **Security Intelligence/ SIEM**
  - SIEM Event Correlation, Log Management
  - Incident Response



# Cybersecurity Training...

For more than 4 years we have trained more than 2000+ college students and Corporate clients in our office space.

We Train College students in-order to prepare them for the real world challenges. We have trained several corporate clients from various organizations, some of them are TVS, Cognizant and Wipro.

Students are offered a wide range of Cybersecurity courses that includes

- Ethical Hacking and Penetration Testing
- Bug Bounty Hunting
- Android/iOS Penetration Testing
- API Testing & more.

Corporate Clients are requested to drop a mail to [info@tgcyberlabs.com](mailto:info@tgcyberlabs.com) for course modules. And students are requested to contact us for course modules and pricing.

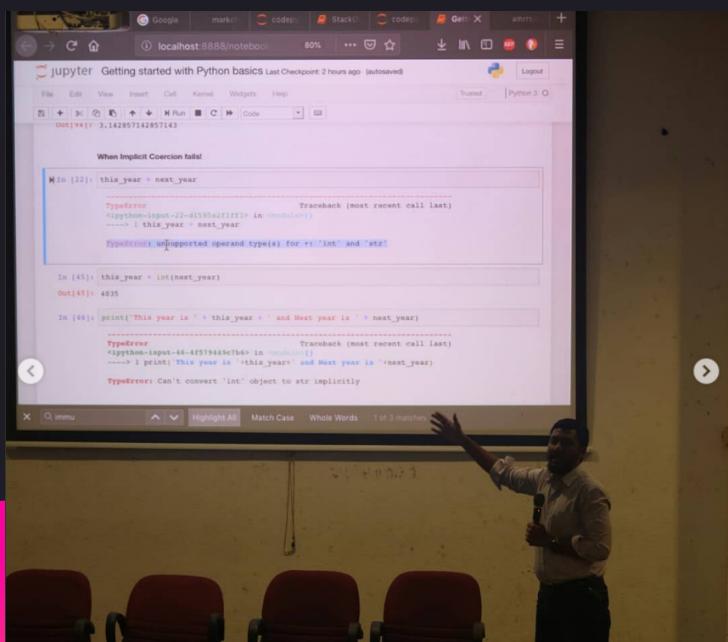
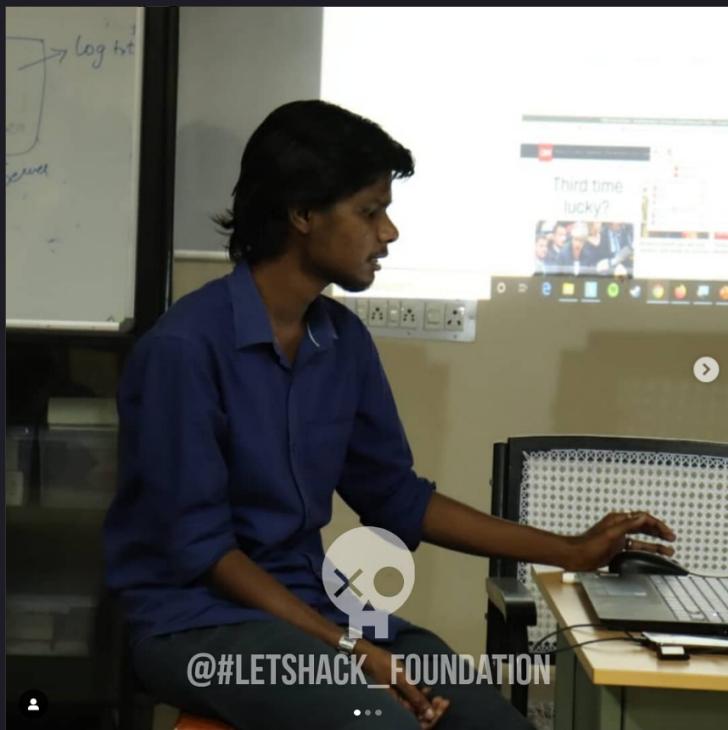
# **CSR Activites...**

TG Cyberlabs has involved in various CSR (Corporate social responsibility) activities for past couple of years in the form of Promotion of Education. This was possible by an Initiative called Letshack Foundation.

Due to increase in Internet connected devices and cheap internet leads people connecting to Online space. With 94% online scams and black mails goes unreported. Inorder to rectify this issue Letshack Foundation has been conducting awareness events , training events on Cybersecurity by partnering with multiple foundations all over India.

In just 2 years ( 2018-2019 ) Letshack Foundation had more 100,000 participants with events in top cities like Chennai, Coimbatore, Nagpur, Bhopal and Delhi. The Goal of Letshack Foundation is to teach school, college students on basics of Cyber laws. And we took this initiative online by conducting online awareness sessions.

# CSR Activities...



# TG Cyberlabs.



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