The VP Techno Labs®
International

Finest Projects We've ever done!

AWARD WINNING CYBER SECURITY SERVICES & SOLUTIONS

Backed by unmatchable, unbeatable & uncompromising Artificial & Human Intelligence Methodologies!

Cyber Security Simplified!

Company Mission!

VP Techno Labs® founded with the aim to help organizations against today's complicated cyber threats and data breaches. In today's digital world, everyone is facing internet threats and losing their business or important assets. So We can help them to overcome challenges. No matter how challenging your business problem! No matter what's going on! We can secure your business. We may put our deadliest efforts to make your business secure from each and every perspective.
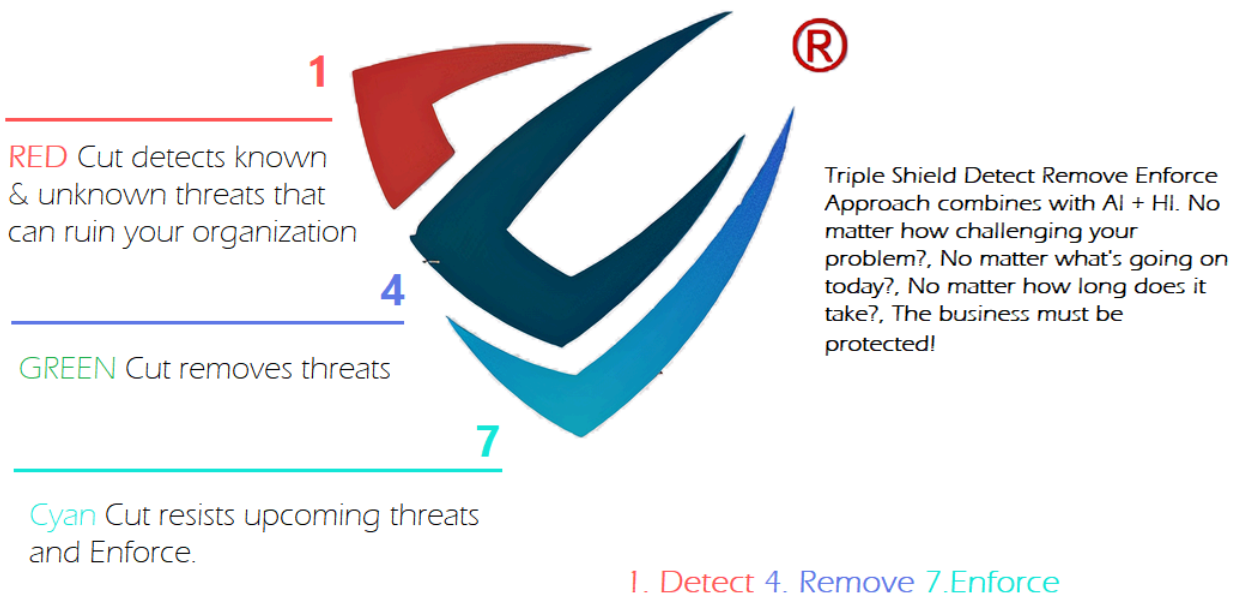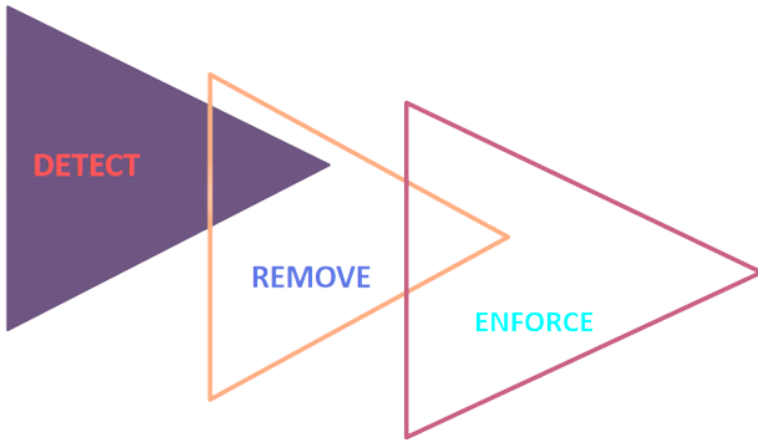
DETECT

REMOVE

ENFORCE

1

RED Cut detects known & unknown threats that can ruin your organization

4

GREEN Cut removes threats

7

Cyan Cut resists upcoming threats and Enforce.

®

Triple Shield Detect Remove Enforce Approach combines with AI + HI. No matter how challenging your problem?, No matter what's going on today?, No matter how long does it take?, The business must be protected!

1. Detect 4. Remove 7.Enforce

Fig: Methodologies Overview

Awards & Recognitions:

Top 30

TOP
IT SERVICES
Clutch
INDIA
2022

MOST REVIEWED
CYBERSECURITY
COMPANIES
INDIA
THE MANIFEST

INDIAN
ACHIEVERS'
AWARDS
India's Most Coveted Award
Recognizing Achievements since 2000
www.iafindia.com

Top Rated
★★★★★

Company Projects Portfolio & Case Studies

1.)

Project Name	Complicated Bot Detection & Prevention Techniques Implementation
Client Name	One of USA's Largest Service Provider
Industry	Technology & Consultations
Challenges (Work)	The client wanted to discuss challenging & polymorphic bots management methodologies and how the client could stop that type of threat because the threats badly damaged their business. So we provided Consultation and support and implemented several highly effective remedies.
Type	Business Consultation
Project Duration	1 Week
Outcome	We're able to provide effective remedies based upon the client's business model and requirements. And also do a thorough security audit of their IT Assets.

2.)

Project Name	COVID-19 Apps & Websites Pentesting
Client Name	One of our most valuable client (Location: Canada)
Industry	Education
Challenges (Work)	One of our clients is required to do grey box pen testing for COVID-19 Apps and websites. There were a total of 120 Websites & 50 Android Mobile Apps. And they required detailed documentation and reporting of quality findings.
Type	Cyber Security [Web App + Mobile App Pentesting]
Project Duration	6 Weeks
Outcome	We did all the required work within 6 weeks. This is the most challenging project as we are required to do a security audit of 170 COVId-19 Apps. We worked 15 hours a day to reach the target. And the client was very happy and impressed with our extraordinary Skills and deadline management.

3.)

Project Name	Website Malware Removal
Client Name	One of our most respected client
Industry	Lifestyle & Business
Challenges (Work)	Our Client reached out to us. The Japanese keyword hack heavily affected their 16 wordpress powered websites. The SEO & Online Reputation was heavily affected!
Type	Cyber Security [Website Penetration Testing]
Project Duration	4 Weeks
Outcome	We immediately removed everything that caused this immense hack. Our forensic team identified that the reason behind the hack is high use of backlinks. So we removed unknown backlinks and got their websites back. Then we implemented several protections. Client then migrated all websites to different hosting providers.

4.)

Project Name	AI & Machine Learning based SPAM Filter Development
Client Name	One of our regular client
Industry	Education & Institutional
Challenges (Work)	One of our regular customers wanted to develop an AI +ML based SPAM filter for one of their needs. They reached out to us and discussed their needs with us!
Type	AI+ ML Powered SPAM Filter
Project Duration	1 Week
Outcome	The Tech Stack we used is Python, MatplotLib, Jupyter Notebook, GraphViz and a couple of other tools. Datasets & References were provided by Client. We developed an Email SPAM Filter and Client was very satisfied with our work.

5.)

Project Name	SQL Injection Testing
Client Name	One of our most valuable client
Industry	Education & Institutional
Challenges (Work)	Client wanted to test a web app against a specific vulnerability assessment named "SQL Injection" Testing. The scope was a Website deployed in a Local server. And they required documentation of POC steps.
Type	Web App Pentesting [Specific Vulnerability]
Project Duration	3 working days
Outcome	We've checked Web apps against multiple types of SQL injections using Automatic & Manual Combined Approach and documented all the findings. After seeing our work, the client agreed to work on more projects.

6.)

Project Name	Web App & API Penetration Testing
Client Name	One of India's Largest SaaS based Accounting software provider
Industry	Accounting & Finance
Challenges (Work)	One of the Online Accounting Software Providers invited our team to do Gray box Pentest for their Web App and API VAPT. They have One Web App and API Integrated with that Web App.
Type	WAPT & API Penetration Testing [Gray Box]
Project Duration	5 Weeks including Re-Testing
Outcome	The team did it in 5 weeks with Retesting and Fixes! The client was very happy with our work and agreed to work on more projects in future as well.

7.)

Project Name	Network Security Auditing
Client Name	One of our new client
Industry	Technology
Challenges (Work)	One of our clients has been suspected to be infected and being monitored by a keylogger or spyware program and faced unauthorized twitter account activity.
Type	Network Security Pen-Testing
Project Duration	1 week
Outcome	So We helped to overcome this problem by doing a Security Audit of Devices. We audited a total of 3 devices.

8.)

Project Name	Mobile App Penetration Testing
Client Name	One of the USA's Largest Technology Service Provider
Industry	Technology
Challenges (Work)	One of our enterprise clients contacted us to do pentesting of their iOS App. The goal is to identify and fix vulnerabilities.
Type	iOS App Pen-testing
Project Duration	4 Weeks
Outcome	They are required to do a security audit by using **SAST** (Static Mobile Application Testing) + **DAST** (Dynamic Application Security Testing). And our Team has proved to have strong Technical Abilities by completing this project. This is the most Advanced Project we've ever done!

9.)

Project Name	Web App Penetration Testing
Client Name	One of Singapore's largest Financial service firm
Industry	Finance & Banking
Challenges (Work)	One of Singapore's Finance Firm our team to do Pentesting for their critical Finance Business App. Business Model is Complex and Very critical.
Type	SaaS based Financial Web App
Project Duration	6 Weeks with Re-Testing
Outcome	The team proved to have Strong deadline management and Technical Excellence which are required for their Business! We're able to work with them to find and fix security vulnerabilities. We also did Layer 3, 4, & 7 DDoS Checking to make sure Their systems are secured with every perspective.

10.)

Project Name	Business Disaster Recovery
Client Name	One of our most valuable client
Industry	Hotels & Leisures
Challenges (Work)	One of our enterprise clients reached out to us because their hotel business is suffering from massive level data loss due to system failures and hacking attempts.
Type	Disaster Recovery Planning & Data Recovery
Project Duration	5 Weeks
Outcome	Our Expert team had done this task in four stage: 1.) Manual Analysis with cause of damage 2.) Building and retrieving proper filesystem 3.) Retrieving RAW files according to the filesystem 4.) Generating lost/damaged files. Client got their business data back and was happy to work with us!! Our team then retrieved data to their system and implemented disaster recovery policies according to their business model & requirements. So The business may be ready to face any challenge!!:-)

11.)

Project Name	Functional & Security Testing
Client Name	Vishal Fabrications, SaveMyKids
Industry	Information Technology
Challenges (Work)	One of our new clients reached out to us because they want to test their android application as well as 2 websites. They are required to perform security and functional testing of their business applications.
Type	Functional Testing & Penetration Testing
Project Duration	2 Months
Outcome	This is the most challenging project we have ever done because their websites and android application didn't work properly. So We worked with their development team to fix the issues. At first we have taken android applications and by performing functional testing we made sure applications run smoothly on all devices, then we have taken client websites and fixed lots of issues related to website functionality. After this process, we started security assessment and penetration testing of their business applications. And we finished with solid output. And the client is very happy now:-)

12.)

Project Name	Wordpress Malware Removal & Data Scraping Prevention Solution
Client Name	Shiva Creation
Industry	Photography & Media
Challenges (Work)	Client reached out to us and told us that their 5 to 6 wordpress websites (High Traffic Websites) were affected by Wordpress Malware and moreover someone was copying their original content for 6 to 8 months.
Type	Malware Removal, Anti Hacking Security, Data Scraping Prevention, Brand/Content Protection
Project Duration	1 Week including Re-Testing
Outcome	Our team cleaned their websites, implemented defense, examined backlinks and filed DMCA complaints and were successful in work.

13.)

Project Name	Seagate Internal Laptop HDD Detection Problem
Client Name	Mac Fresh
Industry	Food & Beverages
Challenges (Work)	The client reached out to us and told us that his office work laptop's HDD is not detecting and not spinning along with this, HDd cannot be read by software and Windows OS. So the challenge is to fix the issues.
Type	Disaster Recovery Planning, Data Recovery, Digital Forensics, IT Support Services & Solutions
Project Duration	5 Days
Outcome	Our expert team of Forensic Auditors and Hardware technicians analyzed HDD in the Research Lab and found that HDD is okay but the problem is PCB. The main electronics components are dead and burnt due to excess shock. So we replace the PCB with the DONOR drive and recover the data.

14.)

Project Name	Captcha Software solutions
Client Name	Guidepoint Global LLC USA
Industry	Information Technology & Services
Challenges (Work)	The third party client contacted the company guidepoint which is an IT Company providing Advisors and experts in the cybersecurity field. So The company has selected us for their clients consultation. The client wanted to discuss captcha software solutions techniques and softwares for their business.
Type	Business & IT Consultation, Bot & Malware Detection, Disaster Recovery Planning & Implementation
Project Duration	24 Hours
Outcome	Our team schedules a meeting with the client's team and guidelines people also present in this meeting. We properly explained them with live examples and real scenarios after understanding their business model. And we finally suggested a perfect solution according to their business structure.

15.)

Project Name	NIT M.Tech Cybersecurity Application security course and syllabus designing and implementation
Client Name	National Institute of Technology, Rourkela
Industry	Academics and Education
Challenges (Work)	The main challenge is to design and implement Application Security Modules for their online cybersecurity degree certification program.
Type	Application Security, Education
Project Duration	1 Month
Outcome	Our team conducted a meeting with the NIT staff and discussed how we can help them in Application Security. After this, we designed a perfect module and then released a short E-book of 50 to 70 pages specific to that module. It contains real world challenges and a little bit of theory. So they're happy with it.

16.)

Project Name	IEEE Research Paper Proofreading
Client Name	Mr. Minal Singh
Industry	Higher Education & Academics
Challenges (Work)	Mr. Minal Singh contacted us to review the recently written research paper which is based on one of the cybersecurity topics. The challenge is to review and proofread the paper and make sure which is ready to publish.
Type	Cybersecurity, threats, Research Paper Proofreading, network security
Project Duration	3 Days
Outcome	Our expert team of writers reviewed the content, found lots of problems regarding the grammar and language correction. They corrected it. Then it is required to add some content and diagrams with content and also add it. Finally the research paper is ready to publish.

17.)

Project Name	Windows Server 2016 Rootkit Problem
Client Name	Individual Client(Confidential) in US
Industry	Information Technology & Services
Challenges (Work)	The clients reached out to us because they suspect they're being watched and monitored by rootkits. Because their server behaves awkwardly. Client knows a little bit of technology, so they identified it as rootkit. But they want to solve this problem forever and never want it to happen again.
Type	IT Support & Services, Malware Removal, Network Security
Project Duration	2 Days
Outcome	Our expert team of malware analysts, network security specialists started working and identified three potential dangerous IPs and reported them to the client. And also removes the rootkit and the server is now perfect in terms of speed and computing power.

18.)

Project Name	Windows Server 2019 License Issue
Client Name	Individual Client in paraguay (Confidential)
Industry	Information Technology and Services
Challenges (Work)	Clients reached out to us because they have already multiple RDS CAL licenses to use multiple remote desktop connections at once for their Windows server 2019 OS. But they cannot start or implement it. So the challenge is to fix this issue.
Type	Network Security, IT Support & Solutions, Remote Desktop , System and Network Administration
Project Duration	1 Day
Outcome	Our team found that clients have the licenses but all the licenses for RDS CAL did not work. Because of Server Group Policy. So we corrected the problem in Group policy and Allows from the Policy to use multiple RDS CAL License at once.

19.)

Project Name	IDS & IPS Implementation of Security Onion OS
Client Name	One of the University of Bangladesh
Industry	Education
Challenges (Work)	Clients are reaching out to us because they're setting up a cybersecurity lab for their university students and need to implement an Intrusion Detection and Prevention System with Logging with ElasticSearch and Kibana. They're willing to do it for explanation and demonstration purposes.
Type	Network Security, Internet Security, Virtualization, System & Network Administration
Project Duration	1 Month
Outcome	Our team has completed one part that is to implement IDS/IPS on security onion and setup elastic search and kibana. But we're struggling with the other part, which is to check whether someone tries to attack on this network then IDS/IPS sends alerts to logging softwares or not. But after lots of research we finally found a way. There is a problem with the IDS/IPS configuration file.

20.)

Project Name	Research Report on one of the Cybersecurity topic (I)
Client Name	Individual Client in Bangladesh(Confidential)
Industry	Education & Information Technology
Challenges (Work)	The client reached out to us because they're required to submit a research report for one of the cybersecurity topics they have chosen. The Report should be properly written and rich with illustrations, Charts and diagrams. It must contain a Harvard style referencing style.
Type	Internet Security, Network Security, Information Technology
Project Duration	7 Days
Outcome	Our Technical Writers and Experts are working to make it perfect and the topic was Authentication and Authorization. The clients are very happy with our work.

21.)

Project Name	Research Report on one of the Cybersecurity topic (II)
Client Name	Individual Client in Bangladesh(Confidential)
Industry	Education & Information Technology
Challenges (Work)	The client reached out to us because they're required to submit a research report for one of the cybersecurity topics they have chosen. The Report should be properly written and rich with illustrations, Charts and diagrams. It must contain a Harvard style referencing style. The topic was Breach Incident Response
Type	Internet Security, Network Security, Information Technology, Disaster Recovery, Forensics
Project Duration	7 Days
Outcome	Our Technical Writers and Experts are working to make it perfect. The clients are very happy with our work.

22.)

Project Name	Python based Web And API Pentesting
Client Name	Finalytics.AI
Industry	Finance, Banking and Investment
Challenges (Work)	The client reached out to us because they have developed the website and back-end API and before they take them live, it is required to do a pentesting and vulnerability assessment.
Type	Vulnerability Assessment, Penetration Testing, Web and API Security Assessment
Project Duration	10 Days
Outcome	Our expert team of penetration testers are working and found critical security bugs that affect their reputation and business logic. And our team ad clien's development team worked together to fix ASAP. We also give them a document which has everything reported in the proper way along with the remedies.

23.)

Project Name	Website PenetrationTesting (WAPT)
Client Name	Golteum.io
Industry	Blockchain & Cryptocurrency
Challenges (Work)	The client reached out to us because they have developed a cryptocurrency and blockchain platform and want to check for vulnerabilities. So they hired us to do this task.
Type	Web App Penetration Testing, Vulnerability Assessment & Penetration Testing
Project Duration	10 Days
Outcome	Our expert team performed a thorough security audit and found high risk vulnerabilities and fixed them. Along with it, we also provided a document which contains all information about penetration testing along with the remediation.

24.)

Project Name	AWS Cloud Security Pentesting
Client Name	One of the Client (Confidential)[From South Africa]
Industry	Finance and banking
Challenges (Work)	The client invited our team to perform a security audit of their cloud infrastructure(AWS based) on their premise (On site project). We need to go to the client's place and then assess in front of them.
Type	Security Compliance Auditing, Cloud Security Assessment, Network Security
Project Duration	1 to 1.5 Months
Outcome	Our team reached the SA(South Africa, Johannesburg) airport and then the client explained about how his company is working and what our work is like. After a quick on-site meeting, we started working. We started cloud security assessment testing(AWS) and completed with desired outcome, then the client approved our work and then we need to conduct an on site audit of ISO 27001 Compliance. So we did it and the client was very happy.

25.)

Project Name	Azure Infrastructure migration and security assessment
Client Name	One of the largest USA Technology Services provider (Confidential)
Industry	Technology
Challenges (Work)	One of our clients reached out to us because they need to migrate their existing Google Infrastructure to Azure infrastructure and along with migration, we need to assess cloud security assessment and penetration testing. Clients also required documentation of work.
Type	Cloud Security, Vulnerability Assessment & Penetration Testing, Network Security, System & Network Administration
Project Duration	3 Months
Outcome	Our team first migrated their data to a safe place which is isolated from the company infrastructure and then we cleaned the data. After this, we performed a migration to Azure Infrastructure. Then we safely restored data and started cloud security VAPT. We found lots of configs, security bugs, Remote Code Execution bugs and account takeover bugs. We then contacted clients and elaborated on the risks of these security issues and implemented emergency patches. Client was very happy and agreed to work with us only in the future.

26.)

Project Name	Carding Attack Prevention and AWs Buckets assessments
Client Name	One of our recurring client (Client Location is USA)
Industry	E-commerce
Challenges (Work)	One of our US location clients reached out to us because they face sudden random orders and transaction disputes and chargebacks from the payment gateway provider. They're running an E-commerce Shop backed by AWS cloud and Amazon related technologies. However data is managed at AWS but the store is custom designed.
Type	Cloud Security, Penetration Testing, Red Teaming, Data Breach Assessment and Anti Hacking Security
Project Duration	25 Days
Outcome	We immediately investigated the cause and found that the client's customer's credit card data was stolen and appeared on the dark web. So our cyber lawyers and forensic

| | experts are working and removing the data and asking clients to temporarily postpone their business. So they agreed and we immediately informed the local cyber police authority and explained to them. So they're starting to investigate. Now the problem is that one of the private AWS buckets is public and visible and accessible to anyone. And all data is stored into that. So the intruder accessed and committed this crime. We implemented a data breach resistance mechanism and installed SIEM. Now the client feels relaxed. |

27.)

Project Name	Keysight Cyber Range Solution Deployment
Client Name	Tata Advanced Systems Limited, Govt. Of Rajasthan
Industry	Government, Cybersecurity, Department of IT & Communication
Challenges (Work)	Tata Advanced Systems Limited reached out to us because they have an active long term project for Rajasthan Government for deployment, maintenance and security assessment of Keysight Cyber range solution.
Type	Server Administration, Network Security, Breach Attack Simulation, Digital Forensics, Vulnerability Assessment
Project Duration	3 Months
Outcome	Government of Rajasthan hired Tata Advanced Systems Limited for a long term project for deployment of Keysight Cyber range solution and Tata hired us to do this. These solutions include a total of three solutions. First is Keysight Threat Simulator, Keysight Cyber Security Operation Center and last one is Breach Attack Simulation appliance and solution. We are responsible for operation and management of these three solutions and we also deliver cybersecurity training for Government Officials.

28.)

Project Name	Cybersecurity Corporate Training
Client Name	PRP Technologies, Ahmedabad
Industry	Cybersecurity, Education, Corporate Training, EduTech
Challenges (Work)	TheWebOrion Innovations reached out to us because one of their clients, PRP Technologies, wanted us to train their employees and students about cybersecurity, red teaming and purple teaming.
Type	Cybersecurity, Corporate Training, Red + Blue Teaming , In House Security Team Training, Vulnerability Assessment
Project Duration	3 Months
Outcome	TheWebOrion Innovations is one of our collaborator companies and they hired us to deliver high quality and hands-on training to their client PRP Technologies. We first send a PDF manual that contains all processes and step by step instructions how we deliver and how we do. At each weekend, we also conducted doubt solving what they learn and conducted one bug bounty class for better understanding how companies trusts hackers to secure their organization and how actually cybersecurity works in real life.

29.)

Project Name	Captcha Software solutions
Client Name	Guidepoint Global LLC USA
Industry	Information Technology & Services
Challenges (Work)	The third party client contacted the company guidepoint which is an IT Company providing Advisors and experts in the cybersecurity field. So The company has selected us for their clients consultation. The client wanted to discuss captcha software solutions techniques and softwares for their business.
Type	Business & IT Consultation, Bot & Malware Detection, Disaster Recovery Planning & Implementation
Project Duration	24 Hours
Outcome	Our team schedules a meeting with the client's team and guidelines people also present in this meeting. We properly explained them with live examples and real scenarios after understanding their business model. And we finally suggested a perfect solution according to their business structure.

30.)

Project Name	NIT M.Tech Cybersecurity Application security course and syllabus designing and implementation
Client Name	National Institute of Technology, Rourkela
Industry	Academics and Education
Challenges (Work)	The main challenge is to design and implement Application Security Modules for their online cybersecurity degree certification program.
Type	Application Security, Education
Project Duration	1 Month
Outcome	Our team conducted a meeting with the NIT staff and discussed how we can help them in Application Security. After this, we designed a perfect module and then released a short E-book of 50 to 70 pages specific to that module. It contains real world challenges and a little bit of theory. So they're happy with it.

31.)

Project Name	IEEE Research Paper Proofreading
Client Name	Mr. Minal Singh
Industry	Higher Education & Academics
Challenges (Work)	Mr. Minal Singh contacted us to review the recently written research paper which is based on one of the cybersecurity topics. The challenge is to review and proofread the paper and make sure which is ready to publish.
Type	Cybersecurity, threats, Research Paper Proofreading, network security
Project Duration	3 Days
Outcome	Our expert team of writers reviewed the content, found lots of problems regarding the grammar and language correction. They corrected it. Then it is required to add some content and diagrams with content and also add it. Finally the research paper is ready to publish.

32.)

Project Name	IEEE Research Paper Proofreading
Client Name	Mr. Minal Singh
Industry	Higher Education & Academics
Challenges (Work)	Mr. Minal Singh contacted us to review the recently written research paper which is based on one of the cybersecurity topics. The challenge is to review and proofread the paper and make sure which is ready to publish.
Type	Cybersecurity, threats, Research Paper Proofreading, network security
Project Duration	3 Days
Outcome	Our expert team of writers reviewed the content, found lots of problems regarding the grammar and language correction. They corrected it. Then it is required to add some content and diagrams with content and also add it. Finally the research paper is ready to publish.

33.)

Project Name	Windows Server 2016 Rootkit Problem
Client Name	Individual Client(Confidential) in US
Industry	Information Technology & Services
Challenges (Work)	The clients reached out to us because they suspect they're being watched and monitored by rootkits. Because their server behaves awkwardly. Client knows a little bit of technology, so they identified it as rootkit. But they want to solve this problem forever and never want it to happen again.
Type	IT Support & Services, Malware Removal, Network Security
Project Duration	2 Days
Outcome	Our expert team of malware analysts, network security specialists started working and identified three potential dangerous IPs and reported them to the client. And also removes the rootkit and the server is now perfect in terms of speed and computing power.

34.)

Project Name	Windows Server 2019 License Issue
Client Name	Individual Client in paraguay (Confidential)
Industry	Information Technology and Services
Challenges (Work)	Clients reached out to us because they already have multiple RDS CAL licenses to use multiple remote desktop connections at once for their Windows server 2019 OS. But they cannot start or implement it. So the challenge is to fix this issue.
Type	Network Security, IT Support & Solutions, Remote Desktop , System and Network Administration
Project Duration	1 Day
Outcome	Our team found that clients have the licenses but all the licenses for RDS CAL did not work. Because of Server Group Policy. So we corrected the problem in Group policy and Allows from the Policy to use multiple RDS CAL License at once.

35.)

Project Name	IDS & IPS Implementation of Security Onion OS
Client Name	One of the University of Bangladesh
Industry	Education
Challenges (Work)	Clients are reaching out to us because they're setting up a cybersecurity lab for their university students and need to implement an Intrusion Detection and Prevention System with Logging with ElasticSearch and Kibana. They're willing to do it for explanation and demonstration purposes.
Type	Network Security, Internet Security, Virtualization, System & Network Administration
Project Duration	1 Month
Outcome	Our team has completed one part that is to implement IDS/IPS on security onion and setup elastic search and kibana. But we're struggling with the other part, which is to check whether someone tries to attack on this network then IDS/IPS sends alerts to logging softwares or not. But after lots of research we finally found a way. There is a problem with the IDS/IPS configuration file.

36.)

Project Name	Research Report on one of the Cybersecurity topic (I)
Client Name	Individual Client in Bangladesh(Confidential)
Industry	Education & Information Technology
Challenges (Work)	The client reached out to us because they're required to submit a research report for one of the cybersecurity topics they have chosen. The Report should be properly written and rich with illustrations, Charts and diagrams. It must contain a Harvard style referencing style.
Type	Internet Security, Network Security, Information Technology
Project Duration	7 Days
Outcome	Our Technical Writers and Experts are working to make it perfect and the topic was Authentication and Authorization. The clients are very happy with our work.

37.)

Project Name	Research Report on one of the Cybersecurity topic (I)
Client Name	Individual Client in Bangladesh(Confidential)
Industry	Education & Information Technology
Challenges (Work)	The client reached out to us because they're required to submit a research report for one of the cybersecurity topics they have chosen. The Report should be properly written and rich with illustrations, Charts and diagrams. It must contain a Harvard style referencing style.
Type	Internet Security, Network Security, Information Technology
Project Duration	7 Days
Outcome	Our Technical Writers and Experts are working to make it perfect and the topic was Authentication and Authorization. The clients are very happy with our work.

38.)

Project Name	Research Report on one of the Cybersecurity topic (II)
Client Name	Individual Client in Bangladesh(Confidential)
Industry	Education & Information Technology
Challenges (Work)	The client reached out to us because they're required to submit a research report for one of the cybersecurity topics they have chosen. The Report should be properly written and rich with illustrations, Charts and diagrams. It must contain a Harvard style referencing style. The topic was Breach Incident Response
Type	Internet Security, Network Security, Information Technology, Disaster Recovery, Forensics
Project Duration	7 Days
Outcome	Our Technical Writers and Experts are working to make it perfect. The clients are very happy with our work.

39.)

Project Name	Carding Attack Prevention and AWs Buckets assessments
Client Name	One of our recurring client (Client Location is USA)
Industry	E-commerce
Challenges (Work)	One of our US location clients reached out to us because they face sudden random orders and transaction disputes and chargebacks from the payment gateway provider. They're running an E-commerce Shop backed by AWS cloud and Amazon related technologies. However data is managed at AWS but the store is custom designed.
Type	Cloud Security, Penetration Testing, Red Teaming, Data Breach Assessment and Anti Hacking Security
Project Duration	25 Days
Outcome	We immediately investigated the cause and found that the client's customer's credit card data was stolen and appeared on the dark

| | web. So our cyber lawyers and forensic experts are working and removing the data and asking clients to temporarily postpone their business. So they agreed and we immediately informed the local cyber police authority and explained to them. So they're starting to investigate. Now the problem is that one of the private AWS buckets is public and visible and accessible to anyone. And all data is stored into that. So the intruder accessed and committed this crime. We implemented a data breach resistance mechanism and installed SIEM. Now the client feels relaxed. |

The **VP Techno Labs®** , **DETECT REMOVE ENFORCE & Triple Shield DeReEN™** are registered trademarks of **The VP Techno Labs® International.** Thank you for choosing the best out of the best and award winning cyber security protection for your business.