



**ADMINCONSOLE** 



Ai-Cybersecurity - Simple and Strong...

"RANKED NO.1 ANTIVIRUS GLOBALLY"





A NATION OF INSPIRATION
& EMERGING ENTERPRISES

India has always been a nation of inspiration and a global business hub since ancient times. Today, in the digital era,

INDIA HAS EMERGED AS THE "NEW INDIA", establishing itself as the Land of Startups, SMEs, MSMEs, and Medium Enterprises across the globe.

With approximately **70 million Small and Medium Enterprises** (SMEs) in India alone in 2023, out of a global total of **358 million**, their contribution is monumental. SMEs and MSMEs represent more than **27% of India's National GDP**, serving as the true backbone of the Indian economy.



#### THE RISING NEED FOR CYBERSECURITY AND DATA PROTECTION

- The backbone of modern India-SMEs and MSMEs-faces mounting risks in today's interconnected digital landscape.
- Cyberattacks are no longer isolated incidents, they can strike anywhere, at any time.
- Attackers and hackers specifically target Vulnerable businesses with weak Defenses.
- In 2023, 64% of SME organizations in India were hit by cybercriminals and ransomware attacks.
- Alarmingly, 65% of these affected businesses paid the ransom, yet only 8% managed to recover their data even after paying.

VIBRANIUM, committed to the mission of **#ransomfreeindia**, has developed innovative solutions to combat unpredictable cyberattacks and mitigate rising risks, delivering robust protection against emerging threats.

#### **KEY BENEFITS AND FEATURES**

AI-DRIVEN CYBERSECURITY

ADVANCED ANTI-RANSOMWARE

ENCRYPTED DATA BACKUP

APPLICATION CONTROL

WEB FILTERING

DATA LEAKAGE PREVENTION

EMPLOYEE TRACKING

ASSET MANAGEMENT

SYSTEM AUDIT

#### VIBRANIUM EPS SECURITY I SIMPLICITY I SCALABILITY

Every line of code and each module has been thoughtfully developed and designed based on feedback and suggestions from IT administrators and CEOs-insights gathered through surveys highlighting their biggest challenges in scaling business growth due to data protection requirements, organizational tracking needs, and overall system complexity.









# **STRONGEST**

## BlueDome.Ai

Ai-Driven ZERO TRUST Malware Detection & Remediation Technology

#### BlueDome.Al Detection

BlueDome.Al utilizes state-of-the-art Al technologies to enhance its threat detection and response functions.

By leveraging the most recent developments in artificial intelligence, BlueDome.Al effectively identifies and categorizes cybersecurity threats, providing prompt alerts and practical insights. This Al-driven approach positions BlueDome.Al as a leader in cybersecurity innovations, equipping users with a robust defense against new emerging cyber threats.

#### **BlueDome.Al Heuristic Detection**

Our heuristic detection protocols employ embedded algorithms that incorporate both statistical and analytical approaches to analyze files and their components. These protocols implement targeted rules alongside analytical techniques to optimize the scanning of objects. Although the outcomes may not always be conclusive, they are strong enough to flag potential threats, designating the samples as suspicious and thereby enhancing our overall threat detection effectiveness.

VIBRANIUM, thoroughly tested by



Tested By PC Security Channel – UK (By Private Evaluation Test) in January 2023.

with 10,000 Zero-Hour Malware Detection tests, has been certified with

10 C MALWARE DETECTION TESTED













DATA SHEET



#### **END POINT PROTECTION**

Vibranium Endpoint Security (EPS) redefines endpoint protection with proactive AI detection and behavior-based defense, leveraging heuristic and advanced machine learning technologies.

The Proactive Behavioral Analysis Engine provides real-time ransomware defense by monitoring all processes and blocking suspicious activities resembling ransomware or cryptic threats. It also enables real-time blocking of malicious IP traffic carrying malware, ensuring comprehensive protection against evolving cyber threats.

With the Bludome.AI Live Updater, EPS ensures instant updates, continuous monitoring, and real-time insights into endpoint security. Administrators can refine event data for targeted analysis, maintaining robust protection across all devices under management.

VIBRANIUM EPS leads the way in cybersecurity innovation, seamlessly integrating traditional malware detection with advanced AI and ML technologies to deliver impenetrable endpoint security and unparalleled data privacy.



#### Signature-Based Detection

Malware detection identifies threats by comparing files against a database of known malware signatures.

#### Heuristic-Based Detection

Malware detection identifies potential threats by examining code for unusual or malicious-like patterns.

#### · Behavioral-Based Detection

Identifies threats by monitoring and analyzing actions taken by programs during execution.

#### Reputation-Based Detection

Assesses threats by evaluating the known credibility or trustworthiness of files, domains, or IP addresses.

#### Emulation-Based Detection

Analyzes threats by running code in a virtual environment.

#### DEEP DIVE

Al-driven in-depth analysis to detect unknown malware.

#### · DEEP SCRIPT

Al-driven prevention of cross-site scripting (XSS) and malicious code injection.

#### DEEP EXPLOIT

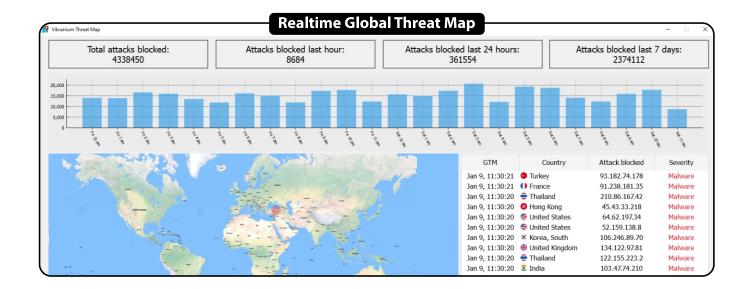
Al-driven vulnerability mitigation and exploit prevention.

#### DEEP LOOK

Ai-Driven inspecting network traffic and packet filtering.

#### KERNEL PROTECTION

Shielding Windows' core kernel, the spine of system, from threats.











### UNBREAKABLE PROTECTION, EFFORTLESS RESTORATION

VIBRANIUM DATA KNOX is a highly secure, automated, and easily configurable smart data backup module integrated with VIBRANIUM EPS for endpoint users. It allows seamless access for both endpoint users and administrators, based on policies deployed by the administrator.

With DATA KNOX, you can schedule regular backups of files in an encrypted and compressed format, ensuring data security and efficiency. It supports a wide range of file extensions, including doc, docx, ods, wps, wpd, pdf, xls, xlsx, csv, odp, one, pptx, ppt, ppsx, pps, rels, and more. Backups are stored on the drive with the most available free space, optimizing storage use.

In case of a disaster, DATA KNOX enables hassle-free and efficient restoration of data, ensuring minimal downtime and maximum convenience.



VIBRANIUM DATA KNOX is modern technology that provides highly compressed, military-grade encrypted manual and automatic schedule-configurable smart data backup. It supports auto-backup at the endpoint by extension, folder, or category, offering easy customization. Backed-up data by VIBRANIUM DATA KNOX is impenetrable by any cyberattacks or ransomwares.



In the event of a disaster at an endpoint, administrators can effortlessly restore the latest backup using VIBRANIUM DATA Knox. They have the flexibility to choose whether to restore the data to its original location or to a new location of their preference, ensuring seamless and reliable data recovery.

VIBRANIUM DATA Knox is hybrid Data backup and Restoration technology for enterprise cybersecurity.



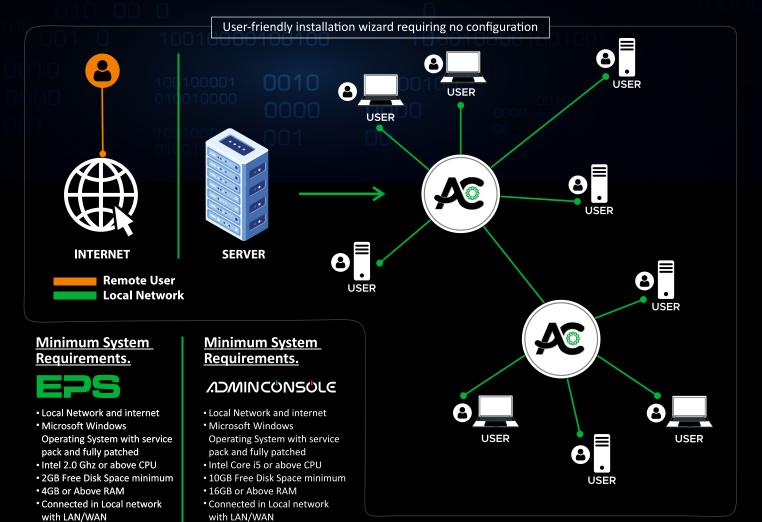


Installing, implementing, and deploying Vibranium EPS and the Admin Console is as Simple as making a cup of black coffee



# • SIMPLEST

The installation of Vibranium EPS and the Admin Console is built on Vibranium's foundational principles, providing advanced security with ease of use. Its user-friendly interface allows both users and administrators to interact seamlessly, maintaining top-notch protection without any complexity.







# 



#### **POLICY MANAGEMENT / DEPLOYMENT**

Within the VIBRANIUM Admin Console, Policy Management and Deployment is the centralized process of creating, configuring, and distributing security policies to endpoint devices. Leveraging Al-driven automation, VIBRANIUM streamlines every stage of policy handling—from development and customization, to real-time deployment—ensuring that policies are consistently enforced across the network. Administrators can easily push policies to entire user groups or individual users, ensuring the flexibility and responsiveness needed to maintain a robust, enterprise-grade cybersecurity posture.

#### • Scan Policy

A Scan Policy in the VIBRANIUM Endpoint Security platform is a configurable set of rules that define how and when endpoint devices are scanned for threats. It specifies the scan scope, frequency, detection methods, and remediation actions, ensuring that endpoints remain proactively protected against malware, vulnerabilities, and unauthorized software.

#### • Realtime Time Policy

A Real-Time Threat Detection Policy in VIBRANIUM continuously monitors endpoints to instantly identify, flag, and neutralize potential malware. Guided by Al-driven techniques, it proactively adapts to emerging threats, allowing administrators to customize detection levels, responses, and exceptions—ensuring immediate, on-the-fly defense.

#### Update Policy

An Update Policy in VIBRANIUM ensures endpoints consistently receive the latest security patches, threat definitions, and feature enhancements. Administrators can define scheduling, prioritize critical updates, and optimize distribution, guaranteeing that every device stays current, secure, and fully aligned with organizational requirements.







-DATA SHEET



#### **POLICY MANAGEMENT / DEPLOYMENT**

#### Logs Policy

A Logs Policy in VIBRANIUM defines how all endpoint-related logs—including daily user activity, quarantine actions, and various security event recordsBy determining what information to log, how long to retain it, administrators maintain a comprehensive audit trail for compliance, forensic analysis, and the ongoing enhancement of the organization's security posture

#### Password Policy

A Password Policy in VIBRANIUM sets rules for creating and managing user credentials—such as complexity, length, and expiration—ensuring secure, compliant, and controlled access to protected systems.

#### • USB Policy (DLP)

A USB DLP (Data Leakage Prevention) Policy in VIBRANIUM regulates how removable media devices are used on endpoints. It controls data transfer, restricts unauthorized device usage, and monitors file movements to prevent sensitive information leakage—maintaining strong data security and compliance standards.

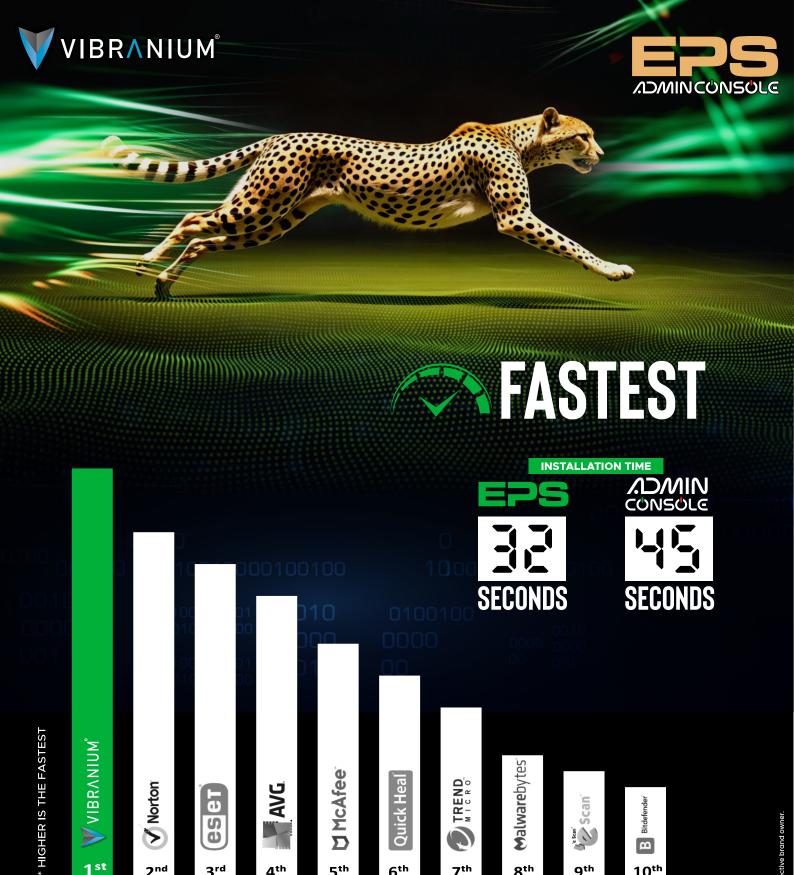
#### • Bluedome Policy

A Bluedome.ai Policy in VIBRANIUM leverages advanced, Al-driven real-time malware detection techniques—Deep Dive, Deep Script, Deep Exploit, and Deep Look—to proactively identify and neutralize sophisticated cyber threats. By continuously analyzing code, scripts, and executable behaviors at multiple layers, this policy provides a comprehensive, adaptive defense strategy, ensuring endpoints remain protected against emerging and evasive attacks.

#### Optimization Policy

An Optimization Policy in VIBRANIUM focuses on cleaning unnecessary files, removing junk data, and streamlining system resources. By regularly clearing clutter and fine-tuning performance parameters, administrators can ensure endpoints remain efficient, stable, and responsive—enhancing both user productivity and overall security posture.





VIBRANIUM

1<sup>st</sup>

V Norton

2<sup>nd</sup>

eser 3<sup>rd</sup>

**McAfee** 5<sup>th</sup>

Quick Heal 6<sup>th</sup> TREND

**Malware**bytes 8<sup>th</sup>

9<sup>th</sup>

m 10<sup>th</sup>

Performance test conducted by Passmark Software - Australia

Experience pure velocity with Vibranium-where "fastest" isn't just a claim, it's a defining principle. In a world driven by digital acceleration, every second counts. That's why Vibranium is engineered for lightning-quick installation, seamless implementation, and rapid deployment, putting precious time back into your hands.

"Vibranium doesn't raise the bar-it forges a whole new one."





-DATA SHEET



#### **SYSTEM AUDIT (SIEM) & Asset Management**

#### Safeguard Infrastructure

- Endpoint Monitoring: Track and evaluate all endpoint activities.
- Vulnerability Detection: Identify misconfigurations and outdated systems.
- Automated Remediation: Respond instantly to threats

#### Regulatory Compliance

- Centralized Logging: Collect and store endpoint and system activity logs.
- Audit Trails: Maintain secure records for easy compliance reporting.
- Policy Enforcement: Flag non-compliant systems and unauthorized activities.

#### • Real-Time System Oversight

- Precise Tracking: Monitor all system elements for current status and anomalies.
- Customizable Dashboards: Tailor interfaces for actionable insights with minimal resource usage.

#### Logs Review and Export

- Scan Logs
- Quarantine logs
- Realtime Logs

#### • Employee tracking

- Employee Tracking Capabilities
- Measure the total hours dedicated to various programs and websites.
- Assess total working hours for employees, including lateness, overtime, and breaks.
- Generate reports on employee productivity.
- Display the amount of time allocated to business applications.



#### **DEVICE CONTROL**

#### USB DLP

USB DLP is part of a broader Data Leakage Prevention solution that focuses on preventing sensitive data from being copied, transferred, or leaked through USB devices such as flash drives, external hard drives, or any other peripheral storage media.

#### Data Monitoring

- Track data transfers to and from USB devices.
- Generate logs for all USB activities.

#### • Policy Enforcement

- Implement granular access policies based on user roles, devices, or data sensitivity.
- For example, allow IT staff USB access while blocking it for other departments.

#### • Malware Protection

• Detect and prevent the use of malicious USB devices that could carry malware or ransomware.

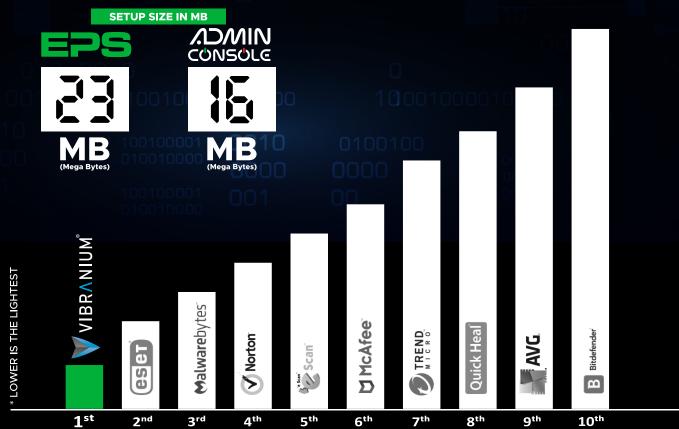
#### Audit Trails & Reporting

- Maintain detailed logs of file transfers, user activities, and device usage.
- Generate compliance reports for auditing purposes.





# **CLICHTEST**



#### Performance test conducted by Passmark Software - Australia

#### **Experience Feather-Light Performance with Vibranium**

At Vibranium, every line of code is meticulously crafted to make our product lighter and smoother. "Lightest" isn't just a feature - it's our design philosophy. By minimizing resource consumption, Vibranium ensures your systems run efficiently without compromising performance. Just as a feather glides effortlessly through the air, our streamlined architecture delivers seamless operations and unparalleled smoothness.





#### **FEATURES**

Feature List	BUSINESS Edition	CORPORATE EDITION	ENTERPRISE EDITION
Antivirus & Antimalware	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>
Bluedome.Ai Advanced Anti ransomware	<b>Ø</b>	<b>⊘</b>	<b>⊘</b>
Phishing Protection	<b>Ø</b>	<b>⊘</b>	<b>⊘</b>
Realtime Protection	<b>Ø</b>	<b>⊘</b>	<b>⊘</b>
Password Management	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>
DLP (Usb blocking)	<b>⊘</b>	<b>⊘</b>	<b>⊘</b>
SIEM (System Audit Report)	<b>Ø</b>	<b>⊘</b>	<b>⊘</b>
Reports Notification	<b>Ø</b>	<b>⊘</b>	<b>⊘</b>
Policy Management	<b>Ø</b>	<b>Ø</b>	<b>⊘</b>
File Activity Management	<b>Ø</b>	<b>⊘</b>	<b>⊘</b>
Application Control	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>
Open Ports Monitoring	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>
Remote Control	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>
Threat Map	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>
Sandbox With EDR & XDR	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>
Network Custom Whitelist	<b>Ø</b>	<b>⊘</b>	<b>⊘</b>
Encrypted Data backup (Data KNOX)	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>
Asset Management	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>
System Tuneup	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>
Kernal protection	<b>Ø</b>	<b>⊘</b>	<b>②</b>
Firewall Protection	<b>Ø</b>	<b>⊘</b>	•
Web Protection	<b>Ø</b>	<b>⊘</b>	•
Realtime Log Viewer	<b>Ø</b>	<b>⊘</b>	•
End Point Screenshots	8	<b>⊘</b>	•
Web Browser History	8	<b>⊘</b>	•
Employee Tracking	8	8	•
Application Monitoring	8	8	<b>②</b>
Web Filtering(website blocking)	8	8	<b>Ø</b>
Time Tracking	8	8	<b>②</b>
Application Events	8	8	<b>②</b>
Url blocking	8	8	•
Application Blocking	8	8	<b>Ø</b>

## #ransomfreeindia



## ADMINCONSOLE

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