

Independent quality engineering & cybersecurity

I started VirtuesTech (Virtue Software Technologies Private Limited) in Hyderabad in 2020 to do one thing well: independent software assurance. We test, attack, and defend software for engineering and security leaders who need release confidence and audit-ready security evidence. We are pure-play assurance: **we don't build what we test, and we don't resell what we recommend.** Everything in this document is on the record; if any of it would help your decision, ask us for the evidence behind it.

Venkata Ramana Pullagoora · Founder & CEO

100+

security & quality
engineers

63%

hold industry
certifications

30+

enterprise
engagements

20+

clients on record

2020

founded, Hyderabad

What clients bring us

Release confidence

Quality engineering: AI-driven test automation, functional & manual, API, performance, accessibility, agile/DevOps, cloud-native, and IoT testing.

Security evidence

ADVISE TEST ATTACK DEFEND

PTaaS, red teaming, product security, vulnerability assessment, compliance-focused testing, and a 24/7/365 managed SOC that starts with a 30-day pilot.

Engineering capacity

Staff augmentation, dedicated project teams, managed services, and QE Centers of Excellence from our Hyderabad delivery center.

Industries

BFSI · healthcare & telemedicine · insurance · retail & e-commerce · edtech · media & entertainment · energy & utilities · automotive · crypto & fintech · IT consulting · AI solutions · cloud & managed services. We serve ISVs and startups through mid-market enterprises and OEMs/ODMs.

How we work

- Methodology aligned to the **OWASP Testing Guide, PTES, and NIST SP 800-115**, with retest included as standard. The full methodology is published at virtuestech.com/methodology/.
- Engineer certifications across the bench: **CISSP, CEH, eCPPT v2, ISTQB, AWS**.
- We test and report against GDPR, HIPAA, PCI DSS, SOC 2, and ISO 27001 requirements (client-side frameworks).
- Tooling: Burp Suite Pro, OWASP ZAP, Nmap, Nessus, Nuclei, SecurityTrails; AWS · Azure · GCP · Oracle Cloud.
- Where we stand ourselves: we hold no organizational certification today and do not claim otherwise. ISO 27001 certification for VirtuesTech is planned (stated July 2026); milestones are published at virtuestech.com/trust/ when reached.

Selected engagements

Named clients and the work we delivered for them. Every engagement below traces to our internal evidence register.

HackerEarth · Continuous VAPT for years across web app, network, cloud, and native app.

The Credit Pros · Security testing plus DevOps implementation and continuous enhancements.

Weston InfoSec · Level 1 and Level 2 managed security operations.

VSOFIT · Test automation, performance testing, and security testing in the banking domain.

Rollick · Automation on VirtueATLAS, DevOps implementation and support, DBA support, and manual testing.

Unocoin · Functional and security testing for a crypto trading and exchange platform.

Leanpitch · Complete manual functional testing within the SDLC, plus security testing.

Param Info (piHappiness) · Performance testing of API and application, plus web & API security testing.

Cambridge Technology · Web and API security testing, with our security specialists embedded in their team.

STL Digital · Web and API security testing, delivered by specialists embedded alongside their engineers.

In their words

"I have consistently witnessed their deep understanding of cybersecurity, timely delivery, and effective methodologies over three years of working together. I wholeheartedly recommend them for organizations seeking top-tier penetration testing services."

Rajasekhara Saidam · Information Security Officer, HackerEarth

"VirtuesTech team did a great job with our cyber security project. We especially enjoyed their reliability, communication, and overall technical expertise."

Jonathan Andrews · CEO / President, Weston InfoSec

"VirtuesTech have been an invaluable addition to our team. They are a core part of our network administration foundation and security testing, and we are grateful to have them."

Damon DeCrescenzo · CEO, The Credit Pros

Platforms we build and run

Each practice runs on a platform our own engineers built and operate in production.

VirtueThreatX · Continuous Threat Exposure Management

The full CTEM loop, from scoping and discovery through prioritization, validation, and mobilization. Findings are validated as exploitable before they reach your queue. Instant, scheduled, or continuous scanning across web, API, network, cloud, code, mobile, and AI/LLM systems.

VirtueShieldX · Security Operations

SIEM, SOAR, and MITRE ATT&CK-mapped analytics: 2,250+ detection rules, behavioral analytics (UEBA), and an autonomous loop that investigates, prioritizes, and responds, in production since June 2026, with analysts supervising every consequential decision. Reporting aligned to NIST, ISO 27001, and SOC 2 expectations.

VirtueATLAS · Quality Engineering Suite

Validate · Execute · Learn: AI-assisted test authoring and self-healing automation, integrated with Jenkins, GitHub, GitLab, Azure DevOps, and Jira.

Leadership



Venkata Ramana Pullagoora

FOUNDER & CEO 24+ years in IT across quality engineering and delivery leadership.



Hemanth Kumar KV

BUSINESS ADVISOR Close to 20 years in IT delivery and product strategy across EdTech, blockchain, fintech, and insurance.

Ways to start

30-day SOC pilot

See detection, triage, and reporting on your own telemetry before you commit to the managed SOC.

Read a real report

A redacted sample pentest report with a guided walkthrough, ungated, at virtuestech.com/inside-a-penetration-testing-report/

Book a scoping call

30 minutes with the engineers who will do the testing. Our vendor-neutral scoping checklist at virtuestech.com/pentest-scoping-checklist/ makes every quote you receive sharper.

Contact

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