AUTOPENT

PRESENTATION

PITCH DECK

Barriers to Effective Security

01

Cybersecurity testing today is slow and expensive.

Most **companies either skip regular security checks or pay huge amounts to experts** – and even then, it takes days or weeks to complete.

02

Hackers are evolving faster than defenses.

Threats are becoming smarter every day, but traditional tools can't keep up. This puts websites, apps, and customer data at serious risk.

03

Most tools are too technical for small businesses.

Current security **tools are made for experts.** If you're a startup or small business owner, you simply don't have the time or skill to use them.

SOLUTION

We've built an AI-powered tool that works locally on the system and acts like a digital security expert. It **finds weaknesses in websites** before hackers do – **fast, smart, and easy to use.** It **combines the power of automation, ethical hacking tools, and artificial intelligence to deliver quick, clear, and useful results.**

01 — Saves time and money

by automating deep security scans that normally take hours or days.

02 — Makes security simple

with easy-to-understand reports and suggested fixes.

03 — Reduces risk

by catching vulnerabilities early, before attackers can take advantage.

Key Features

Easy and Automated Security Testing

AutoPent makes **website security easy**. Just enter a link, and it finds issues automatically—**fast, simple, and all in one place.**It runs locally for full control

Smart & Focused Scanning with AI

It scans smartly. It focuses on what matters, and uses **AI to detect real threats, referencing CVE databases, OWASP Top 10.**It uses AI for fast, clear results.

Actionable Results for Everyone

AutoPent **makes simple PDF reports** after each scan, detailing vulnerabilities, CVSS risk levels, and suggested fixes —ideal for developers, DevOps, and security teams.

Built for Speed, Simplicity, and Future Growth

AutoPent is quick and simple. Anyone can use it and is **lightweight, modular, featuring a fast local setup with a PyQt5 GUI,** support for offline use.

Target User

Startups & Small Businesses

Give a striking overview of the problem and explain it briefly.

Cybersecurity Teams

looking to enhance their existing tools with AI-powered analysis and faster workflows.

Web Developers & IT Admins

who want to ensure their websites are secure before launch or updates.

Competitive Analysis

Ease of Use

AutoPent is **beginner-friendly—just enter a website link and go.** Unlike Burp Suite or Nessus, there's no complex configuration or steep learning curve.

AI-Driven Smart Scanning

AutoPent uses **AI to prioritize high-risk issues** like SQL injection. Most tools like OpenVAS rely on traditional signatures and require manual fine-tuning.

All-in-One Tool

AutoPent **combines scanning, exploitation, and reporting in one interface.** Tools like Nessus scan only; you still need Metasploit or manual work for exploitation.

Clear Reports and Future Growth

AutoPent **provides easy-to-read PDF reports with CVSS scores and fix suggestions,** unlike Burp Suite's raw outputs that need expert interpretation and lack continuous feature updates.

Next-Gen Security

01 Instant Security Check

Our model looks at your **website like a real hacker would** — instantly showing weak spots so you can fix them before something bad happens.
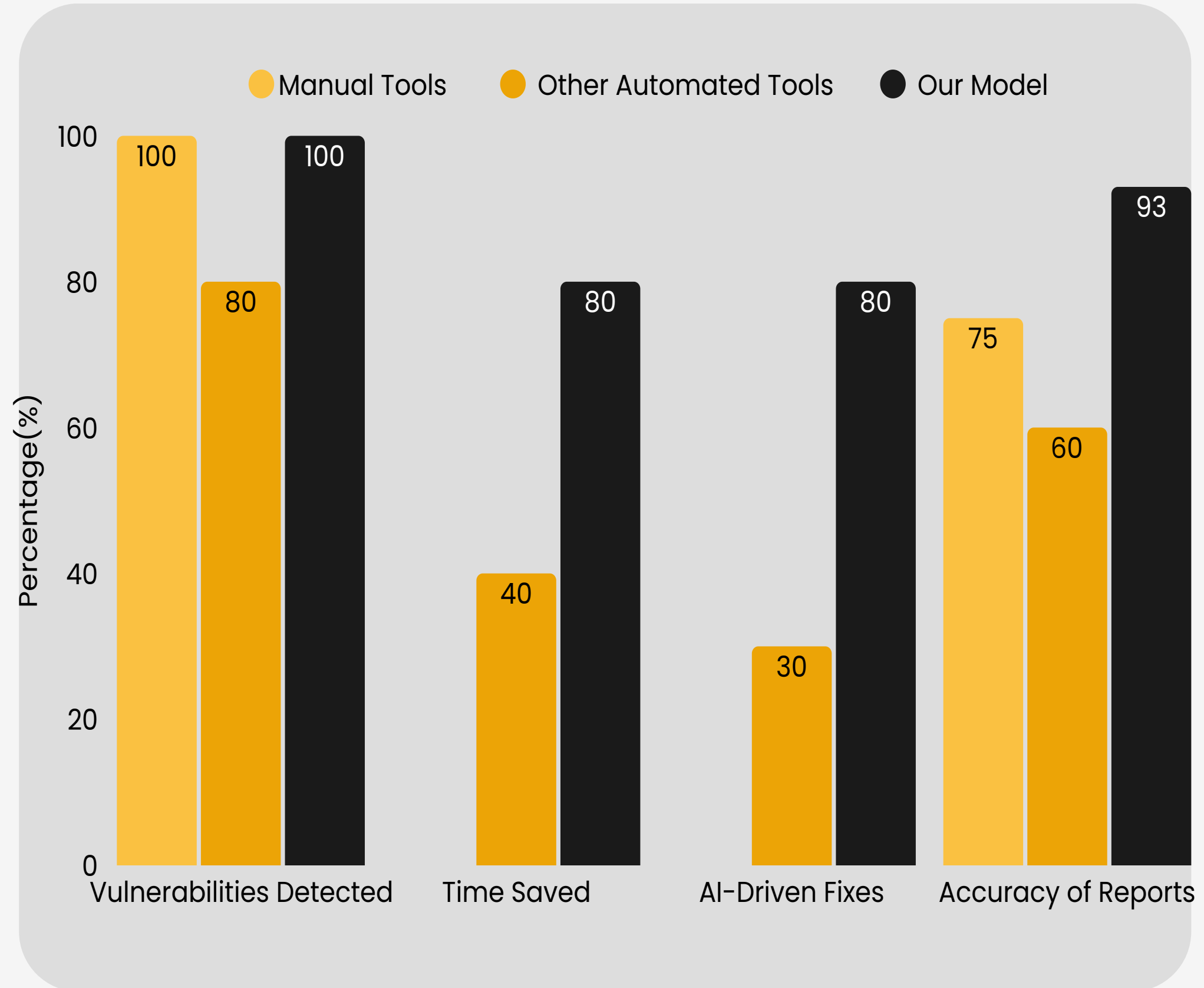
02 Smart AI Suggestions

After finding problems, it doesn't stop there. **The model tells you exactly what to do in easy words, saving time and effort.**

03 Faster, Focused Scanning

Instead of checking everything blindly, it asks what you already know about your system. That helps it scan smarter and faster.

Bar chart legend: ● Manual Tools ● Other Automated Tools ● Our Model

Y-axis: Percentage(%), scale 0 to 100

Category	Manual Tools	Other Automated Tools	Our Model
Vulnerabilities Detected	100	80	100
Time Saved		40	80
AI-Driven Fixes		30	80
Accuracy of Reports	75	60	93

Effortless Cybersecurity

01 Smart by Design

The **interface is clean, clear, and focused** — so users can navigate **security scans and reports without any confusion.** It's made to **help even non-tech users** feel comfortable and in control.

02 Built for Clarity

No complicated dashboards or overwhelming graphs. Just the information you need — **organized beautifully and explained in plain language.** You get style and simplicity.

03 Engaging & User-Friendly

Cybersecurity can feel scary. But with soft visuals, natural colors, and simple steps, the design makes users feel safe and confident. It's built to be trusted at first glance.

Market Fit
Industry Need
Value Opportunity

◆ **Smart Market Fit with Real-World Demand**
Our solution fills the rising need for affordable, automated cybersecurity. It's built for **start-ups and modern businesses seeking fast, continuous protection with minimal effort.**

◆ **Scalable, Intelligent Security for Growth**
We **combine proactive AI tools with easy automation, replacing outdated methods.** This empowers businesses to grow securely, stay compliant, and gain customer trust.

AutoPent is built to grow easily with different types of users. It works in parts — like **scanning, analysis, and reporting** — so people can use only what they need. It **doesn't require heavy or expensive computers** and can run even on regular office systems with a **decent graphics card.** It can also work **completely offline,** which is great for companies that care about privacy. With small changes, the same tool can be used in many areas — **from website security checks to teaching students in colleges.** This flexibility makes AutoPent useful for **businesses, tech teams, cybersecurity experts, and even schools.**

Target Market, Pricing & Revenue Potential

Ideal Buyers

- Cybersecurity firms **looking to automate routine penetration testing tasks.**
- Tech startups that **need regular security checks** but lack in-house experts.
- IT services companies offering web/app development and hosting solutions.
- Government and defense contractors requiring secure, offline tools.
- Cybersecurity educators for hands-on AI-based training and labs.

One-Time Purchase Business Model

- License Type: **Lifetime** (no renewal fees, no cloud dependency).
- Pricing: **₹49,999 INR** (~$600 USD) per company.
- Includes:
  - Full access to all features (recon, vulnerability scanning, AI reporting).
  - **Mistral 7B v0.3 model** integration for intelligent vulnerability analysis.
  - **1 year of free maintenance** and email support.
  - Deployment guide and installation assistance.

Market Size & Revenue Opportunity

Indian Market
85,000+ tech companies in India, with over 10,000 handling sensitive data – **most lack full-time security teams.** AutoPent fills this critical gap affordably.

Global Market
213M+ SMEs worldwide; **only 38% have cybersecurity in place.** The need for plug-and-play, affordable tools is urgent and widespread.

Perfect Product Fit
AutoPent's offline, one-time purchase model is **ideal for data-sensitive regions** and budget-conscious businesses globally.

Revenue Potential
Even a **5%** capture of the immediate Indian + global addressable market (conservatively estimating 200,000 companies) at **₹49,999 per license =**

→ **₹250+ Crores in revenue (~$30M USD).**

Growth Channels
Future potential in enterprise upsells, custom deployments, and sector-specific versions (fintech, healthcare, education).

Thank You

FOR YOUR TIME