

# iViZ TechnoSolutions

[www.ivizsecurity.com](http://www.ivizsecurity.com)

Year of Incorporation: 2004

Category of Innovation: Startup



**Company overview:** iViZ is an Information Security company that offers on-demand (SaaS based), end-to-end, automated Penetration Testing (Ethical Hacking).

**Innovation:** iViZ has developed the world's first artificial intelligence based human hacker simulation technology to find all possible attack paths by which intruders can compromise a network. This technology can detect attack paths which are otherwise missed out by human minds and also suggest suitable remedies. This technology was matured by iViZ over a period of two years and over 60 customers use it regularly to pro-actively test and secure their network.

## Impact of Innovation

**Internal:** The innovation has helped iViZ achieve customer traction as well as demonstrate real business value. In 2008, the number of customers using the solution grew to over 65, with most signing up for multi-year subscriptions.. The technology innovation has enabled iViZ to be seen as a pioneering and specialised security testing company. iViZ's unique technology has also helped the company secure a USD 2.5 Million venture funding from IDG Ventures.

**External:** Using this technology, iViZ provides On-Demand Penetration Testing for networks, applications and helps organisations to achieve proactive security risk management and compliance for standards such as SOX, PCI, HIPAA and ISO 27001. The Software-as-a-Service model provides the anytime, anywhere and anyhow testing capability to customers and eliminates the pain associated with conventional manual testing which is time-intensive, expensive and not comprehensive. iViZ has conducted over 1,200 tests and has helped in securing organisations like the Times Group, British Telecom, Web 18 Group, Makemytrip.com, Yatra.com, Reliance ADAG, TCS, Airtel, NSDL, Indian Defence etc iViZ's Artificial Intelligence based "human hacker simulation" technology has eliminated the need for manual enumeration of attack simulation thereby changing the way penetration testing is conventionally conducted. Not only does this method provide superior security coverage,

it also significantly reduces testing time (by over 60 percent) and provides customers greater value for money. iViZ has helped Indian Defence organisations in improving national safety.

**Awards and Recognitions:** iViZ's technology has also won several global recognition from Intel, the University of California, Berkeley, the London Business School, the US Navy, Homeland Security, Red Herring, Business Today and NASSCOM.

**Customer speak:**

**“We had all our security solutions in place but the Pen Test proved to be a great eye opener. It has served as a great leap towards securing our critical infrastructure. We highly appreciate the deep knowledge and dedication of the iViZ team.”**

**Udai Solanki, CIO, Director, eRevMax**

