

# Invinsense: The CISO's Ally in the Boardroom

## Translating Security Investments into Business Risk Reduction



# 1. The Reality: Boards Judge Security as Business Risk, Not Technology

Boards care about one thing:  
"How will this protect our money, operations, brand, and compliance?"

But CISOs are often forced to speak in:



Alerts, CVEs, tool names



Compliance checkboxes



Technical metrics without financial meaning

This creates a  
**communication  
gap**

Invinsense closes this gap  
by turning:



Complex security telemetry →  
Business-level risk signals

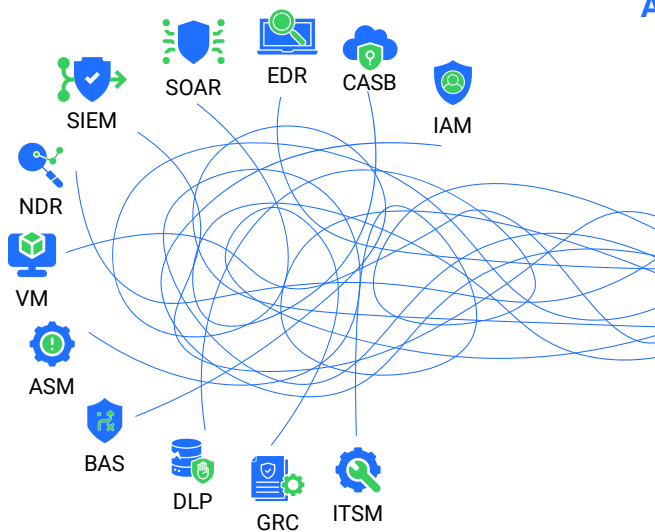


Multiple tools → One measurable  
operating model

## 2. The Invinsense Advantage for CISOs

### A. Better Economic Decision

Before:



After:

**Board takeaway:**

We eliminate waste and complexity –  
not add more tools.

**INVINSENSE**

One platform doing the work of  
many – **Invinsense**

**Consolidation outcomes:**

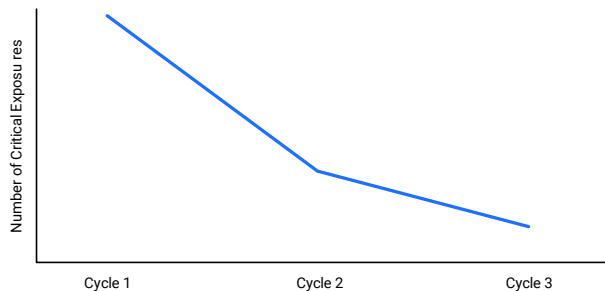
| Benefit                            | Why the Board Cares                    |
|------------------------------------|----------------------------------------|
| Lower license & integration cost   | Reduced spend without reduced security |
| Fewer vendors, contracts, audits   | Operational simplicity                 |
| Fewer analysts needed for tool ops | Cost efficiency + faster outcomes      |

## B. Better Cybersecurity Decision

*Invinsense doesn't just monitor.  
It **improves** security posture — measurably.*

# 76%

Average Reduction in  
Exploitable Exposures within 3  
Cycles



### ***This means:***

- *Attack paths closed*
- *Fraud/downtime/data-theft likelihood slashed*

### Across CTEM programs last 12 months:

| Industry      | Exposures:<br>Cycle 1 → Cycle 3 | Reduction |
|---------------|---------------------------------|-----------|
| Fintech       | 185 → 41                        | 78% ↓     |
| BFSI          | 232 → 62                        | 73% ↓     |
| SEBI Entities | 121 → 23                        | 81% ↓     |
| Healthcare    | 203 → 51                        | 75% ↓     |
| Manufacturing | 164 → 36                        | 78% ↓     |

## C. Better Business-Language Reporting

Invinsense gives the board the **only three metrics they care about:**

| Metric                  | What it Means                    |
|-------------------------|----------------------------------|
| Exposure Trend ↓        | Risk is reducing, not stagnating |
| Attack Path Reduction ↓ | Controls are actually working    |
| Response Speed ↑        | Business interruption minimized  |

## 3. Invinsense Has Three Superpowers the Board Understands

### A. Invinsense OXDR — Exposure Management with CTEM

Find → Validate → Fix → Verify — Repeat

#### Board impact:

|                                      |                                         |                                      |
|--------------------------------------|-----------------------------------------|--------------------------------------|
| Attack surface shrinks every quarter | Real exploitability testing (BAS, CART) | No hidden pivots to critical systems |
|--------------------------------------|-----------------------------------------|--------------------------------------|

#### ***Board message:***

*We don't just "have controls".  
We **prove** they stop attackers.*

## B. Invinsense XDR – Faster Detection & Automated Response

If the attack still comes → We respond before damage.

### Key outcomes (average among customers):

|                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |
| MTTD reduced<br>by 40–60%                                                         | MTTR reduced<br>by 55–70%                                                         | Auto-isolation of<br>compromised<br>device/service                                | Auto-revocation<br>of stolen access<br>tokens                                       | Reduced breach<br><b>impact</b> through<br>early<br>containment                     |

### Board impact:

|                  |                        |                                   |
|------------------|------------------------|-----------------------------------|
| Downtime avoided | Fraud losses prevented | Incident handling costs minimized |
|------------------|------------------------|-----------------------------------|

### Board message:

*Attacks may not stop –  
but **business disruption** does.*

## C. Invinsense GSOS – Governance, Compliance & Confidence

The Board's insurance against legal & regulatory chaos

### Outcomes:

|                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
| Evidence collection<br><b>automated</b>                                             | Audit readiness<br><b>continuous</b>                                                | Policy control tied to<br><b>actual detections</b>                                   | Regulatory mapping<br>(RBI/SEBI/IRDAI/GD<br>PR/HIPAA etc.)                            |

### Board impact:

|                          |                             |                                              |
|--------------------------|-----------------------------|----------------------------------------------|
| Compliance fines avoided | Faster regulatory reporting | Proof of due care documented in<br>real time |
|--------------------------|-----------------------------|----------------------------------------------|

### Board message:

*We can show the regulator **what happened**,  
**when we acted**, and **why we're safe**.*

## 4. Reframing the Toughest Board Questions

(Invinsense-driven answers written in business voice)

01

### Why do we need more budget for cybersecurity?

We're not buying another tool.  
We're replacing **many** tools with **one platform** – reducing overall spend.  
At the same time, we're cutting our exploitable exposures by ~76% in 12 months.  
Better economics + better security = smarter investment.

02

### Are we secure?

No one can promise 100% security –  
But I can show you **risk is falling**:  
• 185 → 41 exposures in fintech  
• 232 → 62 in BFSI  
• 203 → 51 in healthcare  
*That's measurable progress – not assumptions.*

03

### What's the ROI?

A typical breach costs \$4–5M+  
(downtime, ransom, legal/regulatory, brand loss).  
Invinsense costs **a fraction** of that –  
and reduces the majority of that risk.  
**In business terms:**  
*We reduce **probability and impact** of a multi-million loss event.*

04

### Why consolidate into Invinsense?

Because today we have too many tools delivering too little clarity.  
Invinsense is **one narrative, one dashboard, one risk model**  
exactly what boards expect from modern cyber investments.

05

### How do we know our defenses actually work?

We run weekly attack simulations  
and automated red-team validations.  
Attack paths are shrinking quarter-on-quarter.  
Not an opinion - **tested proof**.

06

### Tell me the top 3 business risks... only three.

| Risk Scenario                  | Invinsense Outcome                                  |
|--------------------------------|-----------------------------------------------------|
| Ransomware stopping operations | Pivot paths removed via CTEM, fast response via XDR |
| Customer/regulated data stolen | Data exfil routes reduced by ~75%                   |
| Fraud via identity/API abuse   | Blast radius dropped by ~80%                        |

Simple story: **fewer paths to money & disruption.**

07

### Are we compliant and defensible legally?

GSOS automatically collects evidence every time XDR detects and responds. Compliance isn't manual anymore — it's continuous.

We can prove due care in hours, not weeks.

08

### If you (the CISO) leave tomorrow... what happens?

Invinsense runs our security **as a repeatable system**, not tribal knowledge. Playbooks, detections, risk metrics — all standardized. This security program **outlives individuals**.

## 5. The Board's Decision Matrix

### One Line Summary:

Invinsense is both a better cybersecurity decision and a better economic decision.

| Value Category           | Without Invinsense       | With Invinsense             |
|--------------------------|--------------------------|-----------------------------|
| <b>Security Maturity</b> | Vulnerability counts     | Risk reduction numbers      |
| <b>Attack Surface</b>    | Static                   | ↓76% in 3 cycles            |
| <b>Incident Impact</b>   | High                     | Fast containment via XDR    |
| <b>Compliance</b>        | Manual & reactive        | Automated evidence via GSOS |
| <b>Costs &amp; Tools</b> | Fragmented & duplicative | Unified & optimized         |

### Consolidation outcomes:



Fewer attacks  
succeed



Faster incident  
closure



Better audit  
posture



Higher operational  
resilience

## 6. Closing Message for the Board

Cybersecurity used to be a **cost to tolerate**.

Invinsense turns it into a **risk-reduction investment**.

**Invinsense empowers CISOs to say:**

| CISO Statement                                     | What the Board Hears              |
|----------------------------------------------------|-----------------------------------|
| We reduced exploitable exposures by 76% this year. | Our breach risk dropped by 76%.   |
| We consolidated 10+ tools into one.                | We cut waste and complexity.      |
| Our defenses are tested weekly.                    | We aren't relying on assumptions. |
| Our audits are automated.                          | We are regulator-proof.           |

# Invinsense — Cybersecurity with an attacker's mind and a defender's brain... translated into board results.



**About Infopercept** - Infopercept is one of the fastest-growing comprehensive cybersecurity companies in India, serving global clients. It provides platform led managed security services that covers all areas of cybersecurity, including defensive, offensive, detection and response, and security compliance. Infopercept has its own cybersecurity platform, 'Invinsense,' which integrates tools such as SIEM, SOAR, EDR, deception, offensive security, and compliance tools. Its cybersecurity and MDR services include dedicated teams of experts, ensuring that organizations have 24x7 cybersecurity operations support.

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