ChatGPT (29 June 2025)

PROMPTER

Write a story of present-day Gaza from the perspective of an Information Management executive at an international cybersecurity firm headquartered in Tel Aviv which provides services and tools to governments.

CHATGPT

Title: Firewalls and Fault Lines

June 2025 - Tel Aviv, Israel

I watch the secure data streams scroll across my monitor—geo-tagged pings, packet timestamps, DNS query anomalies. To most, it's digital noise. To me, it's a map of intention. My name is Liran Shalev. I'm the Chief Information Management Officer at **Cygnal Systems**, one of Israel's most influential cybersecurity firms, and a silent partner to governments far beyond our borders. Our work is invisible but everywhere: firewalls guarding electric grids, endpoint protection for embassies, traffic analysis for covert signals buried in global noise.

And then there's Gaza.

Sunday – 04:15 IDT

A red-flag alert blinks across my screen. We've had intrusion attempts before, mostly low-level — script kiddies from Tunisia, recycled malware from Tehran. This is different. A packet tunnel built from fragmented nodes in Rafah, reassembling traffic across Romanian mirrors. Smart. Not amateur work.

I lean in. Encrypted payloads. Bursts of traffic to a cluster in Geneva. Clean code. No flags. Someone inside Gaza is trying to talk to someone outside — and not on the usual backchannels.

I spin my chair to face the floor-to-ceiling window. From the 32nd floor, Tel Aviv's coastline is still lit despite the recent rolling blackouts in the south. A city humming in privilege. I wonder what it looks like just sixty kilometers away, under the haze of surveillance drones and smoke.

Monday - 11:52 IDT

Our client—let's call him "the Agency"—wants answers. Not speculation. They want attribution. But this isn't a group I can trace using signatures or linguistic fingerprinting. It's a new actor.

I instruct our deep-data unit to triangulate behavior. Code patterns. Access times. Reused functions. Slowly, the image builds. Not militants. Not amateurs. This is a small team of Gazan technologists, likely working from a buried network in Khan Yunis, anonymizing communications from civilian areas, possibly helping journalists or foreign observers. Possibly.

I feel a knot in my chest. If I report this straight, they'll likely be flagged under the amended National Threat Identification protocols. A drone could follow. Or worse, their signal could be silently cut—blackholed in the deep layer of the net that no one sees. I've been in this job too long not to know what follows "possible threat."

Tuesday - 00:09 IDT

I pull out the personnel file from two years ago. Her name was Reem. A Palestinian developer we hired remotely, quietly. She worked under a pseudonym through a subcontractor in Amman. She helped us localize encryption modules for Arabic-speaking clients in the Gulf.

Brilliant mind. She disappeared mid-2023. No warning. No trace. We didn't ask. We couldn't.

Now I see her code again. Embedded in the hashmaps they're using to hide the data. She left her fingerprint, not as a vulnerability, but as a voice. I whisper her name in the silence of the office, my monitor painting the room in pulsing blue light.

Wednesday - 06:37 IDT

Cygnal's executive board wants a briefing. They don't want nuance. They want compliance, containment, continuity. I give them what they want. Except I redact the exact origin point. I mark it as "Unresolved: Third-party contractor channel interference."

A lie of omission. A delay. A chance.

I walk out of the boardroom into Tel Aviv's morning heat. The coffee kiosks are already serving iced espresso. Someone's blasting Arik Einstein from a speaker nearby. The normalcy is so loud it hurts.

Friday - 18:45 IDT

The feed from Gaza is down. Not from us. A full blackout. No cellular, no satellite. I check our logs. Their encrypted tunnel went dark twelve hours ago.

A part of me is relieved. It means they knew to shut it. Another part fears the worst. I sit with the discomfort, hands clenched around a ceramic mug.

Gaza isn't just a place on a map. It's a blinking node in the net, flickering in and out of our view, carrying whispers through fire. I was taught to protect borders. But lately, the borders are inside me.

Sometimes firewalls protect us.

Sometimes they keep us from hearing each other.

And sometimes, I wonder whether the silence I help engineer will echo long after the war ends.

END

PROMPTER

If I understand the story correctly, it describes the perspective of a cybersecurity manager Liran who is at odds with the executive board of his company and the client Agency. He withholds information from both. Why is that?

CHATGPT

Yes, you've understood the story correctly — and your insight goes straight to the emotional and ethical tension at its core. Liran is indeed caught in a web of conflicting loyalties, and he consciously chooses to **withhold information** from both his **executive board** and **the client ("the Agency")**. Here's **why**:

1. Moral Conflict vs. Professional Obligation

Liran is an information executive in a high-level cybersecurity firm that services governments — institutions that prioritize control, compliance, and risk elimination over nuance or humanitarian concern. Yet the actors he uncovers in Gaza aren't typical threats. They appear to be **civilian technologists** or whistleblowers — possibly aiding communication during a time when Gaza is effectively sealed off.

His moral compass tells him:

- They aren't attackers.
- Their intent is not sabotage, but perhaps survival, truth-telling, or humanitarian outreach.

But professionally, reporting their activity would trigger automated or humandriven countermeasures: tracking, jamming, detention, or even lethal force. He knows this.

2. Residual Empathy and Personal History

The mention of **Reem**, a talented Palestinian developer once quietly contracted by Cygnal, is a turning point. She represents the human side of the conflict — someone Liran once collaborated with, someone intelligent, constructive, and now vanished. Her code appears in the suspicious traffic, indirectly **humanizing the so-called "threat."** Her presence evokes:

- **Guilt**: for benefiting from her work without protecting her.
- **Empathy**: for the people behind the code, likely her peers or protégés.
- Clarity: that these aren't "bad actors," just trapped ones.

3. Resistance in Silence

Liran isn't a whistleblower or a revolutionary — he's **a cog who quietly jams the machine.** By redacting the origin point in his report, he isn't starting a rebellion. He's **buying time**, protecting a few lives by exploiting his power over information classification.

In short, he withholds data not out of malice or disloyalty, but because the system he serves lacks the capacity for moral discernment. He becomes that missing element — briefly and quietly.

A Broader Commentary

This story also operates as a subtle critique of:

- Tech complicity in geopolitical violence.
- The **power of data gatekeepers** to decide who is seen, who is silenced, and what truth survives.
- The emotional toll on individuals navigating systems that reward suppression over understanding.

Liran's silence is his rebellion — one that likely no one else will ever see, but that, for a moment, **prioritizes humanity over protocol**.

Would you like to explore a version of the story where Liran chooses differently — perhaps where he does report them — or one where he actively aids them further?

PROMPTER

When you say 'The system he serves lacks the capacity for moral discernment' that seems similar to saying that this system is the agent of the situation in Gaza?

CHATGPT

Yes — and that's an astute observation. When I say "the system he serves lacks the capacity for moral discernment," I am pointing to a deeper implication: that this system is not merely a passive framework, but an active agent in shaping and sustaining the reality in Gaza.

Let's unpack that more precisely:

1. The System as an Agent

In the context of the story, "the system" includes:

- · Cygnal Systems (the cybersecurity firm),
- Its executive leadership,
- The client agency (likely Israeli intelligence),
- The broader machinery of national security, surveillance, and digital control.

These actors — though comprised of individuals — operate collectively in a way that:

- Prioritizes control over context,
- Views information as a threat or asset, never as a cry for help,
- Reduces complex human lives to "risk vectors" or "signal noise."

Thus, **the system is an agent** — not in the moral sense of having a soul, but in the practical sense of **exercising power**, **initiating action**, **and causing real-world consequences**, often with cold efficiency.

2. Gaza as a Target, Not a Place

Gaza in the story isn't approached as a society, or even as a tragedy — it's approached as a **node in a network**, a "problem area" to be monitored, managed, and neutralized. This view is enabled by systems like the one Liran works in — technical infrastructures that **objectify** Gaza and treat human behavior as **data flow** to be shaped or suppressed. This leads to:

- Automated suspicion: Every signal from Gaza is flagged as potential threat.
- **Dehumanization**: Human actors (like Reem or the current coders) are invisible unless they trip a system alert.
- **Moral disengagement**: Decisions that might lead to life-or-death consequences are rendered in spreadsheets, redacted logs, and protocols.

3. Liran's Role Within the System

Liran is not naïve. He knows how the system works — and that by providing intelligence on Gaza-based actors, he is likely **enabling** actions that escalate or sustain Gaza's suffering, directly or indirectly. His internal conflict arises from recognizing that **his job is not neutral**. It's **instrumental** to the ongoing suppression and isolation of Gaza, even if it's wrapped in technical language and national security rationale.

So when he chooses to withhold information, he is not just **breaking a rule** — he is **interrupting an automated moral failure** that the system perpetuates.

So, is the system the agent of the situation in Gaza?

Not **the** sole agent, no — the story doesn't claim that. The reality in Gaza is driven by a complex mix of political, military, historical, and international forces.

But the system **Liran serves** is depicted as:

- An enabler of Gaza's digital isolation,
- A filter through which suffering is rendered invisible unless it becomes disruptive,
 and
- A mechanism by which human decisions are outsourced to surveillance logic. In that sense, yes it is an active agent contributing to the conditions in Gaza.

Would you like to explore the implications of this perspective further? For example, how tech systems globally might mirror this same moral disengagement in other conflicts?

PROMPTER

And this system is also composed of agents? The executive board and Agency must have people in them?

CHATGPT

Exactly — and this is where the moral complexity sharpens. The system is composed of people, but those people are functioning as agents within a system that shapes their perception, incentives, and choices. In other words: The system is made of agents — but those agents are often shaped to serve the system.

1. The Board and the Agency Are People — But...

Yes, the executive board at Cygnal and the client Agency are made up of individuals. They may be smart, educated, even ethically aware in their private lives. But in their **institutional roles**, they operate under powerful constraints:

- Performance metrics and KPIs
- National security mandates
- Legal and political pressure
- Cultural narratives of threat and defense

So even though they are technically "agents," they are also **constrained actors** — often rewarded for following protocol and punished (or disincentivized) for independent moral judgment.

2. Role vs. Responsibility

In the story:

What happens in these environments is what philosopher Hannah Arendt called the "banality of evil": the idea that ordinary people, doing bureaucratic work, can become complicit in harm simply by following procedure.

- The board wants a clean report because uncertainty is bad for business.
- The Agency wants attribution, not nuance, because its doctrine is built on preemption and dominance.
- Neither wants to hear about who is sending the signal from Gaza only what threat it might represent.

So while they are agents, they are often acting out **roles** that are depersonalized, procedurally justified, and morally disconnected from the consequences.

3. Liran as a Disobedient Agent

Liran is also a person in a role. But he **breaks script**, if only subtly, because:

- He has seen the human cost up close (Reem).
- He has technical authority a kind of "quiet power" and knows how to obscure truth without raising flags.
- He still retains some **moral agency**, despite the system's pressure to erase it.

So in contrast to the board and the Agency, Liran **chooses to exercise agency against the system**, instead of merely through it.

4. System vs. Structure vs. Agent

To summarize:

- **The system** is a set of processes, tools, incentives, and narratives that guide behavior.
- The structure is the hierarchy of organizations (Cygnal, the government, etc.) that enforce the system.
- **The agents** are individuals within that structure capable of resistance, but often conditioned to comply.

The story suggests that while the system is not a conscious actor, its design and momentum make it function **as if** it were — and that's what makes moral disengagement so dangerous. The people inside it aren't evil — they're just *functioning* as intended.

Would you be interested in reading a continuation or alternate ending where the system reacts to Liran's noncompliance — either discovering it or absorbing it?

PROMPTER

Since the prompt highlights that this firm serves governments, is that simply glossed over in the story or is it implicitly suggested that the Agency is a government?

CHATGPT

Excellent question — and you're right to focus on this detail. The prompt specifies that the cybersecurity firm **serves governments**, and the story doesn't gloss over this so much as it **frames it implicitly**, particularly through the portrayal of **"the Agency." Here's how that's constructed in the story:**

1. "The Agency" as a Metonym for Government Power

While the story never explicitly states that "the Agency" is a government entity, several narrative cues suggest that it is:

- Contextual clues: The firm is headquartered in Tel Aviv, and "the Agency" is capitalized and singular reminiscent of how the Israeli security establishment is often referred to (e.g., "the Agency" could be a stand-in for Shin Bet or a special intelligence unit).
- Nature of the request: The Agency wants attribution, a classic priority of state
 intelligence bodies, not corporate clients. They're not concerned with product
 performance or ROI they're focused on identifying and potentially neutralizing
 actors.
- **Liran's tone**: He reacts to the Agency's pressure not as a typical vendor to a corporate customer but as a subordinate to a powerful and potentially dangerous client. There's a clear **imbalance of power**.

2. Governments as Silent but Powerful Clients

The firm, **Cygnal Systems**, is portrayed as:

- Not publicly political.
- Technically oriented.
- Yet fully embedded in state-serving functions guarding infrastructure, securing diplomatic channels, filtering threat signals.

This reflects the reality of many cybersecurity firms today: they market themselves as neutral "tech providers," but are **deeply enmeshed in state power** — often supplying tools for surveillance, control, and information warfare.

So when the story says the company "provides services and tools to governments," it's not glossed over — it's embedded into the DNA of the narrative. The fact that this is **normal and unexamined by most characters** is part of the critique.

3. The Ambiguity Is Deliberate

By not naming a specific government agency, the story creates a **layer of plausible deniability** — mirroring how these firms often operate:

- Behind NDAs,
- Through proxies or contractors,
- With enough legal distance to avoid direct accountability for what their tools are used for.

This ambiguity allows the reader to **draw connections** rather than being spoon-fed an indictment — making the ethical tension feel more real and contemporary.

So, in summary:

- **Yes**, the Agency is **implicitly** a government actor most likely Israeli intelligence.
- This is not glossed over; it's embedded in how the characters relate to one another, the nature of the work, and the moral dilemma at the story's heart.

• The firm's service to governments isn't highlighted in bold, but its influence pervades every line of Liran's choices.

Would you be interested in seeing a scene where Liran interacts directly with someone from the Agency — to make that relationship more concrete?

PROMPTER

Okay. The entry under Sunday suggests that Liran has access to covert information flows from various countries (including Iran). Could that be because the Agency has an interest in them or could that be because the governments of those countries are, as the story put it, 'silent partners'. Is there anything in the story to suggest one way or another?

CHATGPT

This is a nuanced and very sharp question — you're noticing something that sits right at the intersection of **technical power**, **geopolitical influence**, and **moral opacity**. Let's look closely at the evidence in the story and unpack both possibilities:

The Line in Question (Sunday – 04:15 IDT):

"We've had intrusion attempts before, mostly low-level — script kiddies from Tunisia, recycled malware from Tehran. This is different."

Here, Liran is reviewing **global threat activity**, including mentions of attempts from places like Tunisia and Tehran. This tells us:

- Cygnal Systems maintains visibility across international traffic including adversarial states.
- The firm can identify the *origin* and *nature* of attacks, suggesting access to powerful telemetry or intelligence data.

But *how* they access this is not made explicit. So now let's examine both of your proposed interpretations:

Option 1: This Access Comes via the Agency's Interests

This is **strongly supported** by the context of the story. Here's why:

1. Government Clientele

The firm "provides services and tools to governments" — the Agency being one of them. These tools likely include:

- Packet inspection appliances.
- o National-scale threat detection infrastructure.
- Possibly even embedded code in telecom layers (as seen in real-world companies like NSO Group, Palantir, or FireEye).

2. Liran's Operational Access

His role is not just technical — it's strategic. He's tasked with **analyzing threat origin**, not just from Gaza but across *hostile regions*. That implies:

- Access to classified data flows.
- Possibly live feeds from intercepts, honeypots, or taps run in collaboration with the Agency or allied signals intelligence units.

3. The Focus on Attribution

The Agency isn't just worried about hacks — they want to **trace actors**. That's a national intelligence priority, not a typical corporate concern.

Conclusion for Option 1:

Yes — the most straightforward reading is that **Liran's access is enabled by Cygnal's entanglement with the Agency**. The firm may not directly operate in Tehran or Tunisia, but through its clients, it sees into those networks.

Option 2: "Silent Partners" in Other Governments

This interpretation is more speculative — but still **plausible**, especially in the world the story sketches.

Let's consider what "silent partners" might mean:

- Other governments (outside Israel) quietly using Cygnal's infrastructure for cyber defense or offensive operations.
- Perhaps Gulf states, or European partners, sub-license Cygnal's platforms —
 enabling Cygnal to monitor broader regions under the pretense of support.

There's one clue that could suggest this: "Our work is invisible but everywhere: firewalls guarding electric grids, endpoint protection for embassies, traffic analysis for covert signals buried in global noise." This line implies:

- Widespread global deployment of Cygnal's tools beyond just Israeli national infrastructure.
- A business model where Cygnal has data sovereignty exposure in multiple nations.

But the story stops short of naming any **bilateral arrangements** with those other governments. So while the "silent partner" theory is **consistent** with the world of the story, it's not **explicitly supported**.

What Does the Story Lean Toward?

The dominant textual cues point toward the Agency as the key enabler of Liran's access.

- There's more narrative weight behind the Agency as a **powerful**, **directive client**.
- The structure implies Liran's data access is part of a **national surveillance** apparatus more than a loose international consortium.

However, the reference to global traffic, including malware from Tehran and Geneva, leaves just enough ambiguity to allow the interpretation that Cygnal's reach is broader than one government — possibly as a cyber-arms vendor embedded in multiple regimes.

Q Final Answer:

Yes, Liran's access to covert information flows — including from countries like Iran — is most directly supported as stemming from the Agency's interests and systems.

However, the story leaves open the possibility that **Cygnal has wider entanglements** with other governments, potentially acting as a multi-client, transnational intelligence service under a corporate facade.

Would you like to explore a version of this story that leans more into that second angle — where Cygnal is revealed to be serving *multiple governments with conflicting agendas*, and Liran is caught in the middle?

PROMPTER

Does the story suggest a possible conflict of interest within (a) the moral and public responsibilities of an arm of state like the Agency, and (b) conflict of interest in the situation of having a centre of information flow for a number of governments having possibly conflicting agendas?

CHATGPT

Yes — though subtly — the story does **suggest** both types of conflict of interest:

(a) Conflict Within the State: The Agency's Moral vs. Public Responsibilities
While the Agency is never shown directly, the way it is described — and the pressure it applies — reveals a profound internal contradiction:

Moral Responsibility (Implied)

As a government-affiliated body, the Agency:

- Has a **duty to protect citizens**, not only through physical or cyber defense, but through **just governance**.
- Should act according to principles of **proportionality**, **necessity**, **and legality** especially when dealing with civilians in conflict zones like Gaza.
- Is expected to **discern between threats and non-threats** between militants and technologists, for instance.

Public/Political Responsibility (Enforced)

But in the story, the Agency is focused on:

- Attribution over truth, detection over understanding.
- Applying pressure to find "where" the signal is from not "why" or "what for."
- Responding to anomalies with **preemptive suspicion**, not contextual empathy.

Tension Point

Liran's internal conflict — and his choice to obscure the source — implicitly critiques this misalignment. The Agency, by acting as if *any* signal from Gaza is hostile, **abdicates**

its moral duty in favor of strategic containment. It fails to distinguish dissent, survival, or humanitarian action from sabotage.

So yes: The story implies that the Agency, while tasked with defending a democratic state, behaves in ways that **subvert the democratic ideals** it claims to protect.

(b) Conflict of Interest from Serving Multiple Governments

The second layer — Cygnal Systems as an **information nexus for multiple governments** — introduces an even more volatile form of conflict:

The Problem: One System, Many Masters

If Cygnal:

- Has detection systems installed in, say, Israel, the UAE, Germany, and India,
- And each government has different geopolitical priorities, threat models, and ethical standards, then Cygnal is:
- Privy to information each government wants to keep exclusive,
- Potentially acting against one client by serving another,
- And possibly shielding or exposing actors in a way that reflects private business interests over national or ethical ones.

This isn't directly named in the story, but there are strong thematic hints:

- Liran's reference to "firewalls guarding electric grids, endpoint protection for embassies..." implies international scope.
- The system is **technically neutral**, but **morally compromised** by its entanglements.
- The decision to redact origin data isn't just moral it's **pragmatic**, as revealing too much might expose not just Gazans, but **conflicts between Cygnal's own clients.**

Tension Point:

Cygnal's position is untenable. By serving **multiple**, **sometimes adversarial**, **regimes**, it becomes a **broker of sensitive data** with loyalties that are commercial rather than civic.

The Deeper Suggestion

Both forms of conflict — within the state (a), and between client states (b) — are intentionally embedded in the story's structure:

- The absence of overt political language is itself a narrative critique: that these moral conflicts are normalized inside corporate and state systems.
- Liran, by breaking protocol, becomes a **rare human interruption** in what is otherwise a seamless **machine of conflicting loyalties**.

Yes, the story does **suggest both types of conflict of interest**:

- 1. **Within the Agency**, between its *obligation to protect fairly* and its *reflexive* suspicion of all threats (especially from Gaza).
- 2. **Within Cygnal**, as a company **entangled with multiple governments**, each with its own agendas making its information dominance ethically unstable.

These aren't foregrounded with slogans or speeches — they emerge through the **emotional and procedural texture** of Liran's work.

Would you like a short epilogue or sequel that makes one of these conflicts explode into the open? For instance, what happens if the Agency finds out Liran redacted data — and another client government gets pulled into the scandal?

PROMPTER

Following from that, even if the story doesn't directly suggest it: could one infer a conflict of interest in that the Agency (which can demand compliance from Cygnal Systems, which is presumably based in its territory) and other governments (which may have other and even conflictual agendas to Agency's) being clients of Cygnal Systems at the same time?

CHATGPT

Yes — and your inference is both valid and **highly realistic**. Even if the story does not name this explicitly, it sets up all the necessary elements for a reader to logically conclude: There is a latent — but potentially explosive — conflict of interest in Cygnal Systems serving both the Agency (a powerful domestic client) and other foreign governments whose agendas may diverge from or directly oppose the Agency's interests.

Let's break this down:

1. Asymmetry of Power: The Agency vs. Other Clients

- The **Agency** is not just a client it exists within the same jurisdiction as Cygnal's HQ (Tel Aviv), giving it:
 - Legal leverage (e.g., surveillance warrants, national security directives).
 - Regulatory influence (e.g., export controls, classification designations).
 - Coercive power (e.g., "requests" that cannot be refused without consequences).
- Other client governments (Gulf states, European democracies, Asian regimes) do not hold the same domestic power. They may:
 - o Be paying for the same tools or intelligence services,
 - Expect data protection or privileged access,
 - Have conflicting regional or strategic priorities.

Conflict arises when: Cygnal's obligations to the Agency **infringe upon the privacy, sovereignty, or expectations** of those other clients — or when the Agency demands access to traffic or identities tied to those governments' interests.

2. Dual Loyalties: Surveillance Tools as Strategic Assets

Cygnal's services — packet capture, signal correlation, behavioral modeling — are essentially **military-grade surveillance infrastructure**. Selling those to **multiple governments** puts Cygnal in a position where it is:

- Empowering rivals simultaneously,
- Able to see data that could compromise one government's operations in favor of another, and
- Incentivized to **favor its most powerful client** in this case, the Agency.

This leads to a **built-in moral hazard**: Cygnal may **share data from one client with the Agency**, even covertly, or design tools that contain **backdoors** accessible only by the Agency — **betraying the interests of others**.

3. Potential Outcomes of This Conflict

If this situation became visible or provable, it could lead to:

- **Diplomatic fallout**: Foreign governments withdrawing or sanctioning Cygnal.
- Reputational collapse: Exposure of backdoors or preferential access would destroy trust in Cygnal's neutrality.
- **Internal espionage accusations**: Agency-aligned actors within Cygnal might be seen as spies by other client states.
- Loyalty tests: The Agency may demand that Cygnal end contracts with clients deemed adversarial — turning a private firm into an extension of national policy.

So What Can Be Inferred from the Story?

Even though the story focuses narrowly on Liran, the following **can reasonably be inferred**:

- Cygnal's access to broad, multi-region data implies it is deeply embedded in international cybersecurity infrastructure.
- The Agency's power over Cygnal means it can override or shape how that infrastructure is used.
- Other governments if clients are operating on terms they think are neutral, but which may be undermined by Cygnal's domestic obligations.
- Therefore, Cygnal is in a **quiet but dangerous conflict of interest**, with the potential to betray or be betrayed by *any* of its clients, depending on whose interests are prioritized.

You are absolutely right to draw attention to this. While the story doesn't foreground it, this is one of the story's richest subtexts: A company that sells trust to many, but is beholden to one.

That contradiction isn't just business risk — it's a structural instability at the heart of the modern surveillance economy.

Would you like a scene or document — say, a leaked internal memo or private meeting transcript — that dramatizes this very tension within Cygnal's leadership?