

Every Crisis Begins as a Weak Signal

Why the biggest risks rarely arrive as loud as we expect.

Author: Emilio van Doorn · **Date:** April 7, 2024 · **Topic:** Governance / Risk / Human Factors

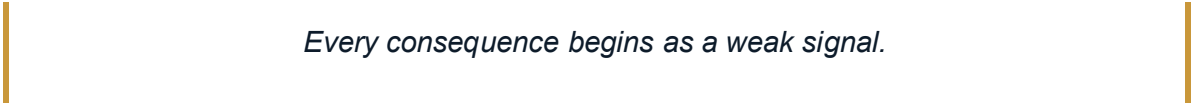
EXECUTIVE SUMMARY

Major organisational failures tend to look sudden from the outside. They almost never are. In hindsight, the warnings were usually there — a complaint, a delay, a resignation, a question raised then quickly dropped — visibly invisible until it became obvious in the worst possible way. Organisations are well drilled to respond once something is loud and unmistakable; they are far less practised at noticing it while it is still quiet. The organisations that get ahead of consequence, rather than reacting to it, are the ones that treat weak signals as worth their curiosity, long before certainty arrives.

1. Introduction

Every major failure I have ever looked back on, irrespective of industry type, shared the same uncomfortable feature: the warning was there. Not hidden, exactly — just not yet recognised for what it was. A customer complaint dismissed as one-off. A supplier delay explained away. An unusual security event logged and forgotten. A project missing small milestones for months before anyone raised a concern. An experienced employee resigning without much fuss. A question raised in a meeting that got a polite nod and nothing more.

None of these, on their own, looks like much. That is rather the point.



Every consequence begins as a weak signal.

I do not think that is a metaphor so much as a fairly literal description of how failure works. Nothing arrives without warning. It arrives without recognition — and those are two very different problems, requiring two very different fixes.

2. We Are Trained to Notice the Loud Things

Most organisations I have worked with are genuinely good at responding once something becomes impossible to miss. An incident happens, and resources mobilise within hours. A regulator announces a change, and compliance responds. Financial performance dips, and executive attention follows almost immediately. These are strong signals, and to be fair, organisations have built real muscle around them.

Weak signals ask something different of us, and I think that is why they are so often missed. They arrive. They are incomplete, uncertain, and often look like they have nothing to do with each other. They do not demand action — they invite curiosity. And curiosity is not always what gets rewarded in organisations built around certainty and clean answers.

3. Observation Is Not the Same as Recognition

Every organisation observes an enormous number of small events every day. I would argue very few of them are ever actually recognised. Recognition only happens once separate observations get connected into something meaningful — and that step, I have noticed, is the one most often skipped.

One complaint is just information. Ten similar complaints from different regions, arriving in the same quarter, start to look like a pattern. One supplier delay is an inconvenience anyone can explain away. Repeated delays across several suppliers may be telling you the market itself is shifting under you. One resignation is unremarkable — people leave. A consistent pattern of departures among your most experienced people is a very different story, and usually a much more expensive one.

4. Pattern Recognition Is a Discipline, Not a Guess

The human brain is built to look for patterns, and the strongest organisations simply look on purpose, rather than leaving it to chance. Pattern recognition is not prediction, and it should not be sold as such. It is disciplined observation paired with objective interpretation — the habit of regularly asking a small set of targeted, and at times uncomfortable questions.

What has changed? What seems connected that we have been treating as separate? What are we assuming? What are we overlooking simply because it feels familiar? And, perhaps most tellingly — what questions have we stopped asking?

5. Awareness Is a Culture, Not a Dashboard

Awareness gets mistaken, fairly often, for simply knowing more. It is a richer idea than that. Organisational awareness is the collective ability to recognise meaningful change while it is still forming — not after it has already shown up in the numbers. Awareness depends on openness, on information moving sideways rather than only upward on leaders who genuinely welcome an uncomfortable question instead of punishing it.

Key Point: No platform creates this. It can be supported by good systems, but it is grown through culture — through the everyday habit of taking a quiet signal seriously before it becomes a loud one.

6. Why Weak Signals Matter

History is fairly consistent on this point, if you are willing to look for it. New competitors start as small, easily dismissed startups. Disruption starts as experimentation nobody takes seriously. Cultural decline starts with small behavioural shifts, long before it shows up in an engagement survey or an exit interview. Strategic opportunity, just as often, looks uncertain and unpromising right up until it does not.

The organisations that recognise these signals earliest gain something genuinely undervalued: time. Time to adapt, time to learn, time to respond on their own terms rather than under pressure. Recognition before consequence will create options. Recognition after consequence mostly just creates damage control.

Conclusion

I suspect most organisations are still measuring the wrong things when it comes to weak signal pattern recognition. Not meaningless things, but not the ones that matter most:

- How many incidents were logged.
- How many reports were escalated.
- How many risks were reviewed on schedule.

Here is the question I would rather hear at the end of every month: what did we notice this month that we would have dismissed twelve months ago? If the answer is something, the organisation's awareness is genuinely growing. If the answer is nothing, the weak signals are probably still there — accumulating, waiting for someone to connect them.

The future, I think, won't belong to the organisations that collect the most information, or even manage risk most effectively. It will belong to the ones that simply notice earlier. Because every consequence begins as a weak signal, and the organisations that identify them first rarely look fortunate. They look intelligent.

ABOUT 99 RISKS PTY LTD

99 Risks Pty Ltd is a specialist governance advisory firm. **RailGuard** by **assessum.com** is our Intelligent Risk assessment platform — using the **Risk Intelligence Index (RII)** to help organisations understand, benchmark, and strengthen how they navigate uncertainty and make better decisions.

For enquiries: www.assessum.com

***Disclaimer:** This article is provided for informational purposes only
and does not constitute legal, regulatory, or professional advice.*