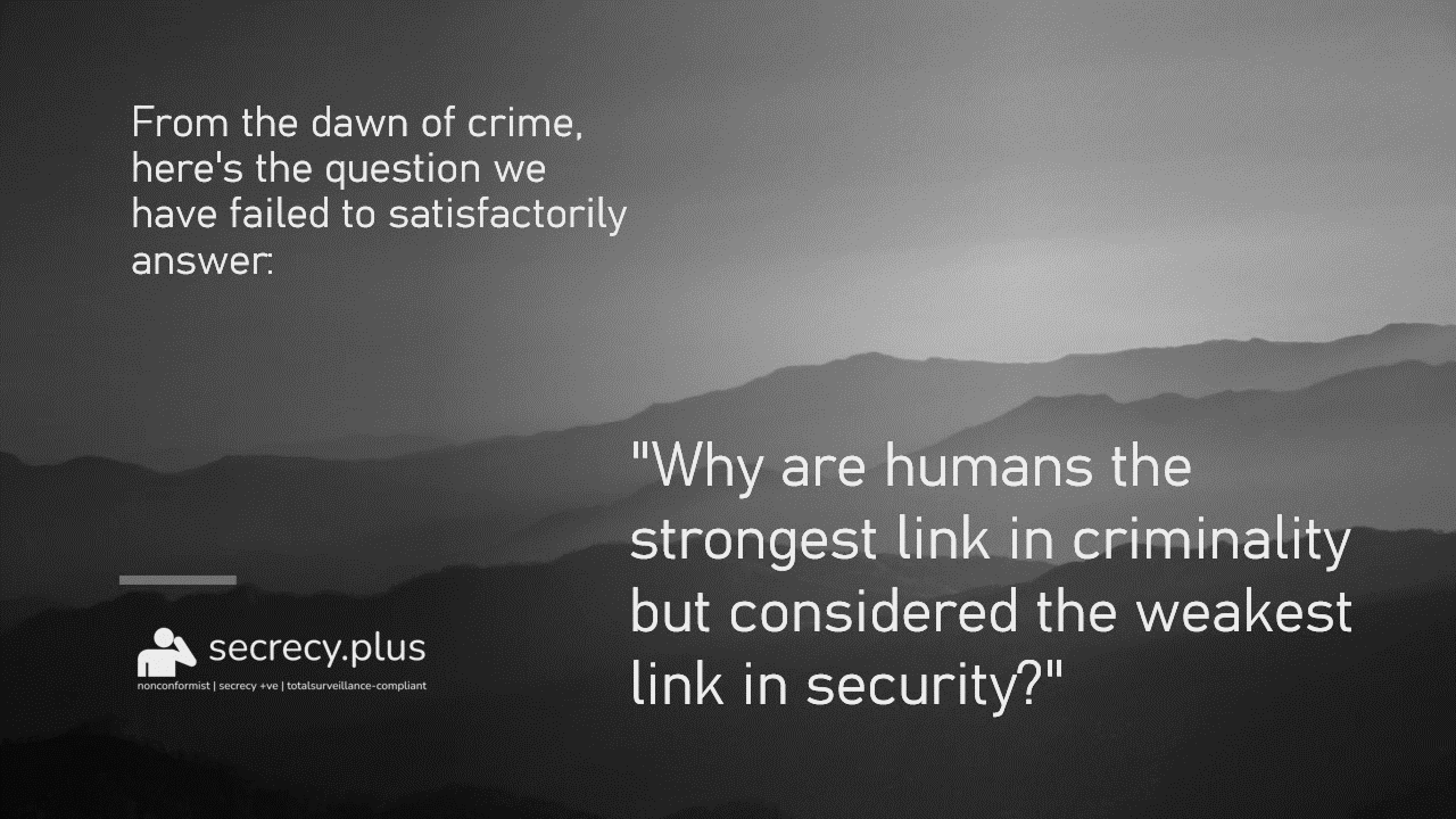

From the dawn of crime, here's the question we have failed to satisfactorily answer:

"Why are humans the strongest link in criminality but considered the weakest link in security?"

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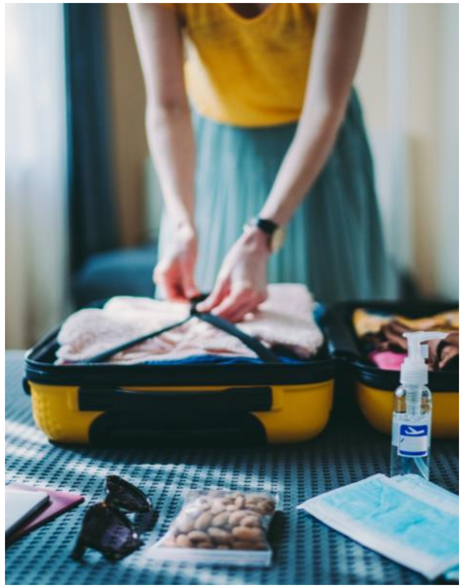
And yet there are so many things we are so very good at … when we are given the opportunity.



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HUMAN MACHINE #AGI

FIGHTING FIRE WITH HUMANS

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INTRODUCTION

…

Not what you think.

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It’s clear much of the security industry believes their clients, being human, cannot be trusted. Not because they’re untrustworthy – just because they’re not as competent as the criminals and terrorists.

The security industry believes it’s enough to use lots of machines with humans as an extension of the same.

Let me ask you a question: two teams, each has to anticipate the next 9/11.

Not the same crime; not where, when, and who either.

No.

What and how. Just what and how.

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The two teams?

1. A big room full of the very best AI machines.
2. A big room full of 40 of the very best Hollywood scriptwriters (being humans still – not Chat GPTs, please …).

Which would you choose in order to be able to imagine and anticipate the next terrorist attack as impactful as 9/11 was in its time – to that degree of terrible efficiency, I mean?

Remember: **not the when, where, and who**.

Just the **new what and how**.

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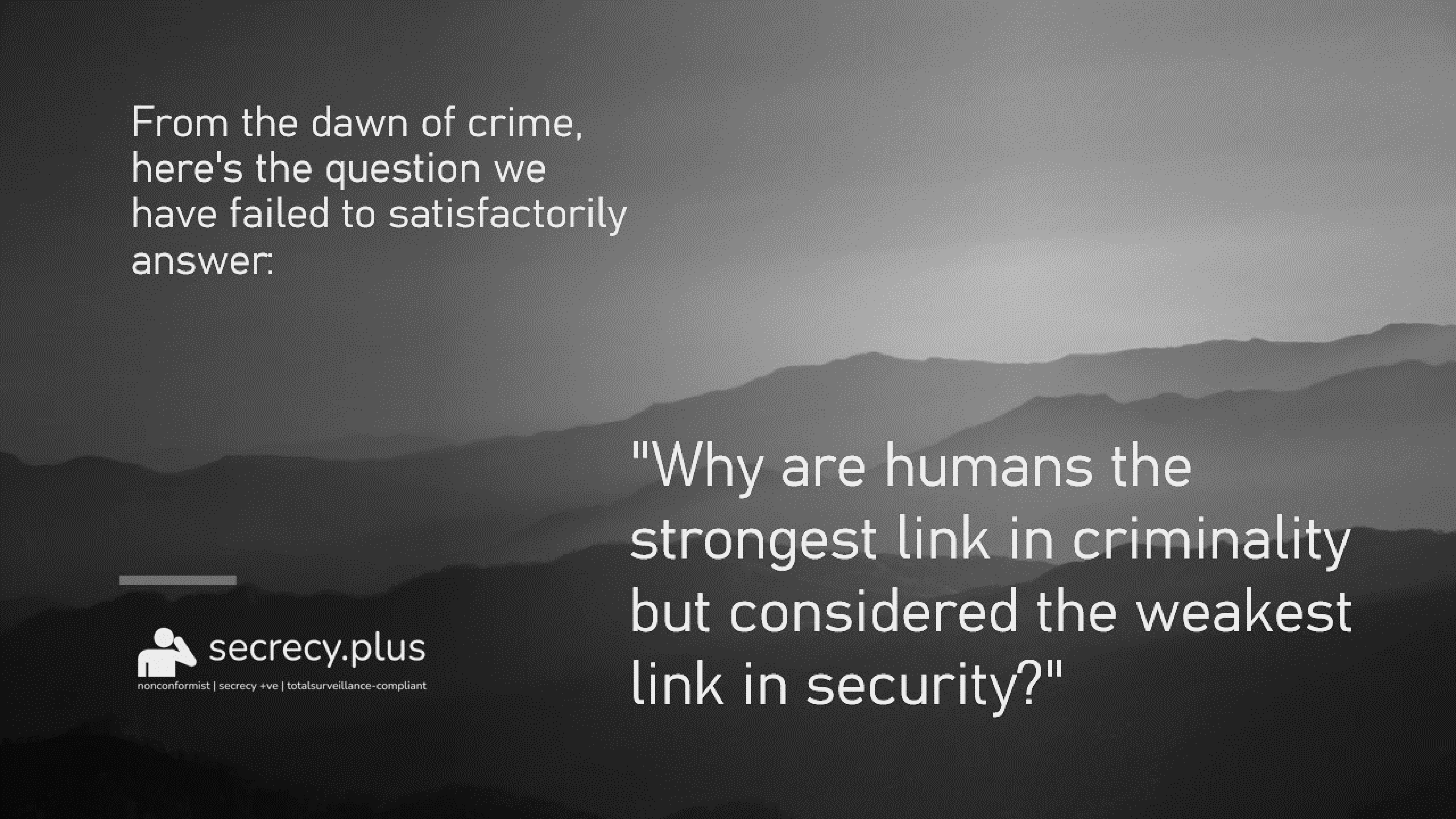
It’s an uncomfortable question, isn’t it?

Because we all know that machines predict the future on the basis of the past.

Whereas humans, who sometimes use machines as extensions of themselves really well (instead of the other way round as all big *and* small security tech prefer) can imagine the future on the basis of something that has never happened.

Ever.



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Take the case of 9/11:

- It was delivered by humans extending themselves with awfully repurposed tools and machines.
- Machines didn't stop what happened: didn't stop an unpredictable act of – in hindsight – quite predictably delivery.
- Machines failed us: the good citizens.
- Humans plus machines didn't, however, fail the bad guys.

WHY THIS HAPPENED IN THE FIRST PLACE …

Not what you believed.

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This hasn’t only happened when 9/11 took place.

Some people, some leaders, some permanently powerful individuals, continue over the decades to flummox Western democratic teamwork in all its aspects.

Particularly in its dependence on tools and software architectures which surveill – and therefore fatally inhibit creative free-thinking – just as much in respect of our good crimefighters, security agents, and thinking citizens … as they do in respect of the Putins of the world.

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Except that the Putins of the world have clearly devised their own ways of avoiding our surveillance.

The evidence of their actions over the years – as they *continue* to flummox Western democratic teams’ dependence on unimaginative machines – shows that we have actually chosen to deliver in three very poor and ineffective ways:

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1. We believe the Putins are essentially *unpredictable*. They are not.

    - They are *unpredicted* – precisely because we rely on security philosophies that demand humans should only be extensions of machines.
    - Why? Machines are easier to monetise than humans interacting in complex ways with the same.
    - The problem therefore lying primarily at the door of tech partners which assure us that machine dependency is a good thing.

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2. When our security philosophies suggest it’s enough to track the *when, where, and who* of crime and global terrorism, in order to deliver professionally on any new *whats and hows*, we never use humans for what we’re best at: *intuition, hunches, operational thinking without thinking, and gut feelings*.

    - And because our tech partners then tell us a machine-primacy and dependency are quite enough, we never even think to ask whether, by spending resources on validating intuition and hunches, we could not only share them more comfortably but get even better at having these insights in the first place.
    - Not just capture and validate them, then, but actually enhance and ultimately upskill abilites.

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3. When our big and small tech partners tell us it’s not possible to do something, they are considering not the problem the customer has suffered from, to that day, but the problem the supplier will have from that point on.

   - That is, they will have to admit that the new problem posed – ie, in this case, *intuition and hunches are actually datasets which we need to learn to validate for solid operational and citizen-safety reasons* – is one they have long chosen, because judged less revenue-generating, not to address.
   - Even though creative criminality of Putin’s kind – but also of the embedded and organised local and regional gangs and mafia-like organisations across frontier-lines everywhere – firmly knows how think like this in order to develop new ways of committing crime.
   - Organisations which, by the by, serve, equally, to sustain wholly illegitimate invasions such as that of Russia on Ukraine.

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What are we saying here, then? Does the security sector do no good at all? No: we're really not saying that.

It's very good – although sometimes unnecessarily privacy-insensitive in the choices it encourages some governments to take – at tracking when, where, and who.

It's not good at imagining what used to be called **dark figure** and which I prefer to call **neo-crime**:

- That 20-40% of criminal activity invisible (for a wide variety of reasons) to the systems we have which are designed to track all kinds of criminal activity.

https://crimehunch.com/neocrime

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Where it’s also acts in supremely bad faith is when it transmits the idea that *intuition and hunches – the daily bread-and-butter of all security and law-enforcement officers’ professional duties* – are:

1. Not datasets.
2. Or if they are, we simply don’t know how to capture and validate them.
3. Nor can we know for quite a while yet.

Meantime, traditional AI has obtained billions of funding to achieve something that over the years has been just round corner. And still is. And still gets its funding.

So that’s both a choice – and a lie. At the expense of professional, victim, and witness security.

EMOTION AND INTUITION …

Not what you assume.

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Intuition is not emotional. It’s used by very many logical and rational professions to take decisions quickly and accurately.
The only problem is that sometimes we don’t know why we have been shown to be right.

But then … that’s true, also, of big tech’s deepest AI algorithms.

☺

Meantime, without wanting to get into a fight, what’s also true is that many intuitive thinkers – people happy to be defined as such – often get very emotional when talking about what they believe they know.

But that’s not because the thinking-process is emotional: it’s because no data scientist on the planet cares to openly admit that intuition is a dataset which deserves even a minimal funding, so that it can be duly validated.

The emotion doesn’t come from the thoughts that are arising, but from the frustration of not having the software tools and platforms to hand that other datasets have absolutely no problem encountering.

The emotion isn’t because of the intuition itself, but rather because those of us who like to admit to being intuitive get frustrated when what we know we simply can’t demonstrate to the people we feel should *also* know.

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Data science is a hugely invaluable profession. It saved us during Covid-19. It brings many insights which prevent the when, where, and who of new atrocities.

Sometimes, then, its best work is done where none of us can fully appreciate that it has been.

But it doesn’t enjoy emotion. Feelings. Unease. The sensations of weird and of wonder. It sees them generally as not worthy of inspection.

And even more so, it enjoys even less any attempts to provoke more “emotional” input into its datasets, from the start.

I should know. By temperament, academically I have been an auto-ethnographer: someone who believes in the technical value and accuracy of metacognitive processes around lived experience. I know what data science thinks of that.

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Security and law-enforcement, meantime, deal with emotions and their channelling every single minute of every single working day.

In the course of their career, a British police officer – on average – can expect to witness 400 life & death experiences: either on their person or as witnesses to.

The rest of us? Maybe ten or eleven.

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So.

What am I saying with all this? Those 400 experiences *per officer and professional* are an immense corpus of praxis and professional knowhow going to waste.

All of that contains intuitive data, hunches, thinking without thinking: actions, events, reactions, assumptions, presumptions, mistakes …

And so any law-enforcement or security philosophy which claims that the total primacy of machines is all we need … well, it simply prefers to allow people to suffer their abandonment at the hands of *machine-heavy* law-enforcement, security, and criminal justice systems, alongside an often immensely, contrarily, *manual* set of legal processes.

Sometimes citizens actually die unnecessarily – whilst the dollars and pounds and euros rack up easily for all sizes of tech.

WHY SECRECY POSITIVE ARCHITECTURES …

And how there’s now
no alternative.

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I have devised a scale of four levels of thinking-spaces which would help enable the human-supportive capture, enhancement, upskilling and final validation of **human intuition**, **hunches**, **arationality**, **high-level domain expertise**, **operational thinking-without-thinking**, **and gut feeling**.

1. **Privacy sensitive:** https://www.sverige2.earth/workstream-a
2. **Privacy positive:** https://www.sverige2.earth/workstream-b
3. **Secrecy sensitive:** https://www.sverige2.earth/workstream-c
4. **Secrecy positive:** https://www.sverige2.earth/workstream-d

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In some countries like the UK, privacy sensitive will be the maximum tolerable for the security philosophies employed habitually by the agencies and police in the country in question.

In other regions and nation-states, existent privacy-friendly cultures will mean they are more amenable to pursuing even the maximums of secrecy positive.

But why pursue them in the first place?

It’s a good question: the answer is simple.

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After the horrors and atrocities that 9/11 visited on Western and related democracies in just one terrifying morning, the expansion of **total surveillance strategies** was going to be inevitable.

But whilst in the immediate and medium-term aftermaths it ensured many copycat and other terrorist acts were stealthily prevented (to the extent that citizens often weren’t aware of the good being delivered on their behalf), such surveillance strategies have had a considerable downside which even professionals and practitioners are still not fully cognisant of.

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Whilst total surveillance doesn't impact the Putins of the world and their capacity to think terrible acts creatively into being – they have their own secrecy positive tech already to protect such thinking – it does lead the rest of us, the good guys, gals and genders-all, in some way or other to engage in a dreadfully subtle and unappreciable self-censorship in the ways we think or, indeed, have forgotten how to do.

We have lost the creative non-conformist edge which those allegedly "unpredictable" Putins all too predictably retain.

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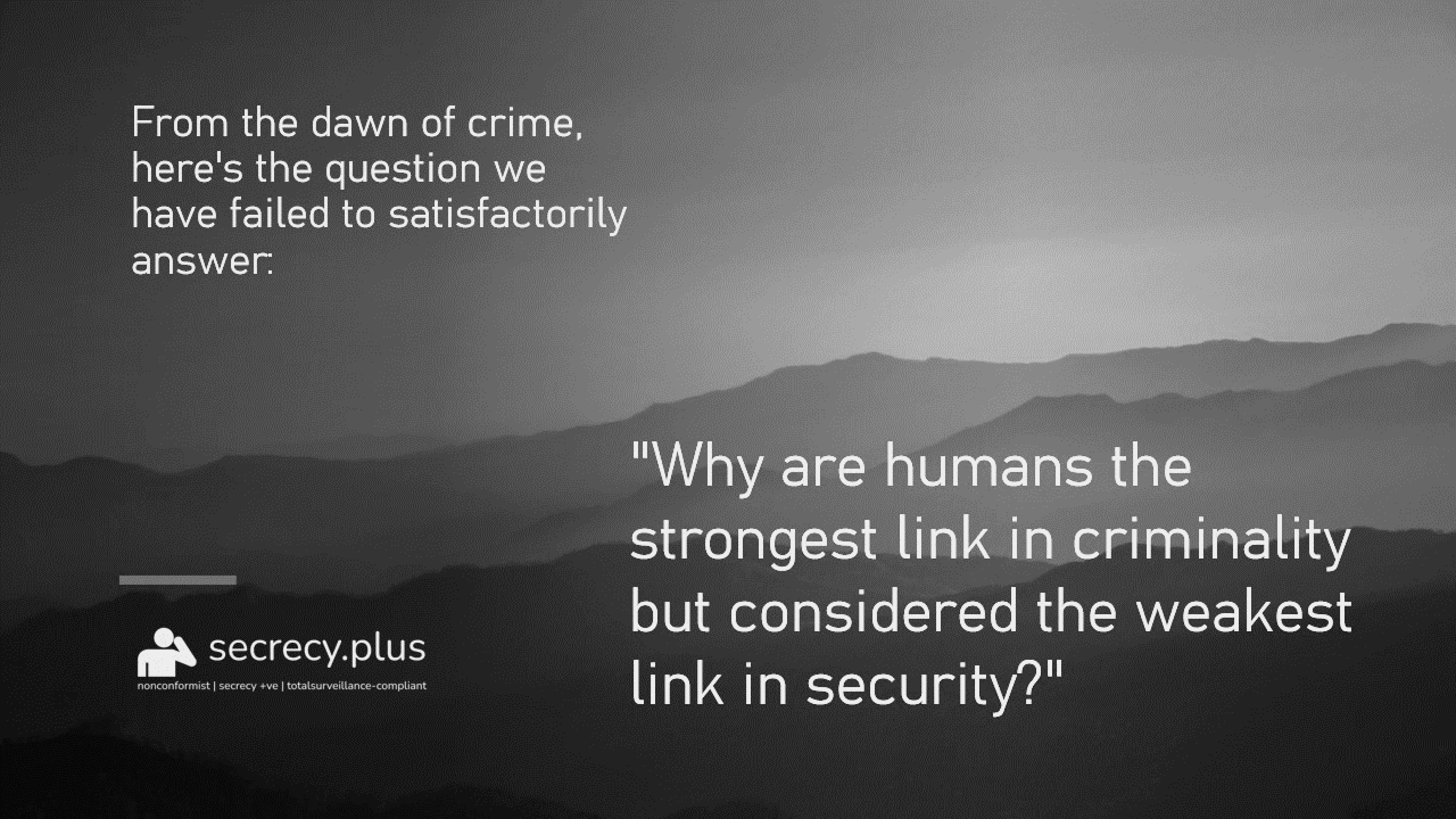
This, then, is the rationale for why even new and minimally privacy-sensitive architectures and approaches would help us all become more systematically and consistently intuitive and arational as the creative criminals have chosen to remain.



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FINAL GOAL: BUILD **FEAR**LESS **CITIZENS** …

And deliver an
invasion-free future.

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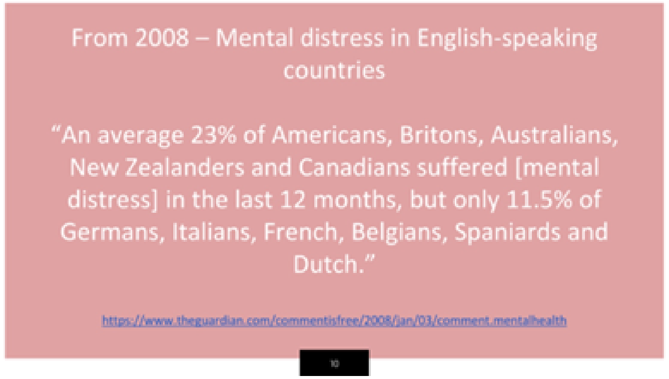
KEEPING IT SIMPLE:
The PFCFP loop

#NoFutureUkraines

The Real Problem, then, is FEAR*FUL* CITIZENS…

To the extent that *this* is how we now live democracy … and now, perhaps all of us. Because this was 2008 in English-speaking countries: before pandemic, the Russian invasion of Ukraine, and a whole bunch of other things.



From 2008 – Mental distress in English-speaking countries

"An average 23% of Americans, Britons, Australians, New Zealanders and Canadians suffered [mental distress] in the last 12 months, but only 11.5% of Germans, Italians, French, Belgians, Spaniards and Dutch."

https://www.theguardian.com/commentisfree/2008/jan/03/comment.mentalhealth

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KEEPING IT SIMPLE:

Building the FEARless CITIZEN

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The Solution: The A.I.M. Proposition

I propose three strategies to ensure our citizens revert to being the democratically FEARless CITIZENS we all need us to be …

More specifically …

- A for ACCESS: everyone becomes absolutely convinced that NO ONE can access their data in the context of crimefighting (and ALL related) until *they* choose to share it – because we create systems of information processing which make it *literally* impossible to do so …

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KEEPING IT SIMPLE:
Building the FEARless CITIZEN

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The Solution: The A.I.M. Proposition

More specifically …

- I for INNOCENCE: our systems will be increasingly designed from the ground up to ensure NO ONE is treated as being guilty until they are duly proven to be. And here I don’t just mean our legal codes, either: even more importantly, right now, I mean our software codes. Particularly our software codes: and in all contexts, not just defence, espionage & security, and law-enforcement …

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KEEPING IT SIMPLE:

Building the FEARless CITIZEN

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The Solution: The A.I.M. Proposition

More specifically …

- M for MY RIGHTS: the respectful, fearless democratic citizen is built out of culture, not law. The rule of law only flourishes in a world where it fits the cultures of those found around such a rule. And the democratic citizen only becomes so when they sense, intuitively and impulsively, that all is good in the garden of law-making's attachment to their culture …

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KEEPING IT SIMPLE:

Building the FEARless CITIZEN

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The Solution: The A.I.M. Proposition

So …

If we do find ourselves acting cruelly or unkindly – NOT being the 74% who identify with unselfish ways of being and delivering our work and play and homelife – perhaps we should ask the following question:

- What happened to make us like this? Despite our better intentions? Despite how we remember ourselves?

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we reverse engineer creative criminality

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tools for solutioning
what startup can't

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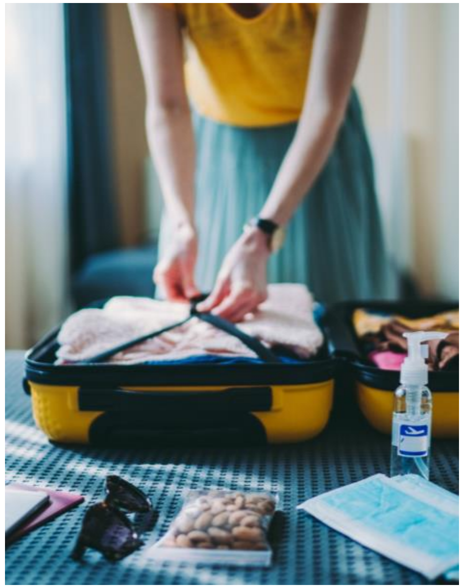
Who wants in?

Creating the conditions so that future #ukraines will never happen again:

- eliminate loopholes and related societal harm in 20 years
- eliminate tech-driven gaslighting in 7 years
- eliminate all common crime in 13 years

"And yet there are so many things we are so very good at … when we are given the opportunity."



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