



INSTINCT

BY

A U T O T I X

Stop deep fakes, swarm attacks and synthetic fraud with traffic-level intelligence sourced from a global consortium of neural-network partners.

Synthetic fraud by the numbers

ACCORDING TO THE FEDERAL RESERVE, **UP TO 95% OF SYNTHETIC FRAUD GOES UNDETECTED BY REGULAR FRAUD MODELS.** IT IS NOT A PROBLEM THAT ANY ONE ORGANIZATION OR INDUSTRY CAN TACKLE INDEPENDENTLY.



SYNTHETIC FRAUD IS THE FASTEST GROWING TYPE OF FRAUD

Cybercriminals have become more skilled and have greater opportunity with the proliferation of online interactions

THE ECONOMIST NOTES COVID-19 HAS LED TO A **75% INCREASE IN DAILY DIGITAL CRIME,** WHILE THE FBI REPORTS A **300% INCREASE**

A SINGLE CYBERCRIME ATTACK MAY USE THE SAME IDENTITY DOCUMENT, MODIFYING THE FACE OR PERSONAL INFORMATION UPWARDS OF **5,000 TIMES**

THE PRICE TAG FOR CHARGE-OFFS RESULTING FROM SUCCESSFUL SYNTHETIC ID ATTACKS HOVERS AROUND **\$15,000** PER INCIDENT

SYNTHETIC FRAUD-RELATED LOSSES HIT **\$1.8 BILLION IN 2020** AND ARE PROJECTED TO GROW TO **\$2.4 BILLION IN 2021**

SOURCE: AITE GROUP





More than just ‘a world first’.
INSTINCT is the only fraud intelligence platform of its kind

INSTINCT IS AN AWARD-WINNING AI NEURAL NETWORK STOPPING THE MOST SOPHISTICATED FRAUD THREATS THAT SINGLE-DOCUMENT IDENTITY VERIFICATION MISS.

Thanks to a consortium of participating global businesses—including leading global brands—INSTINCT brings advanced-layer protection for stopping sophisticated fraud like swarm attacks, deep fakes and synthetic fraud.

What makes INSTINCT special?



Moment-by-moment fraud mitigation using **historic data** and emerging, traffic-level fraud patterns and anomalies



‘**Extra-layer**’ **fraud-mitigation defense** for strengthening any first-line identity verification solution



Stops the most sophisticated fraud like **deep fakes, swarm attacks and synthetic fraud**



INSTINCT recognizes and proactively allocates ‘**trusted user**’ **identity reputation scoring** to legitimate customers and legitimately participating partner services.



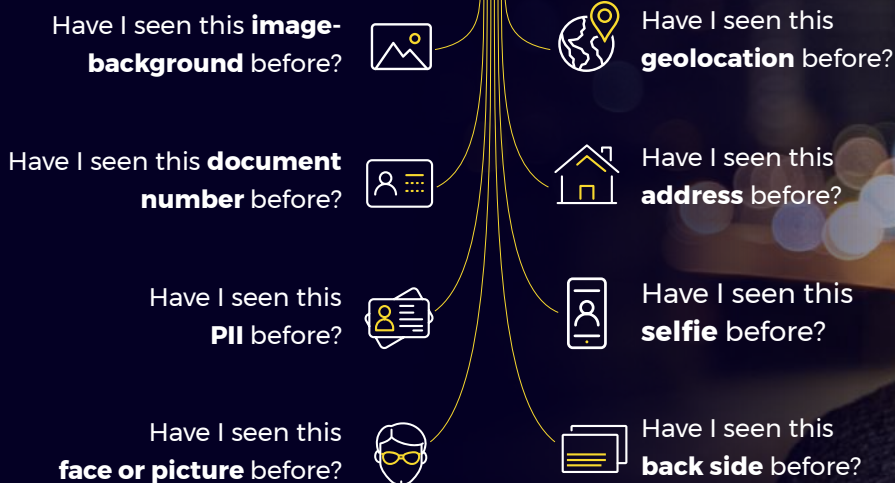
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Neural network fueled by a **global consortium** of participating businesses including major, global Big-Tech names

Trust your **INSTINCT**

What does your **INSTINCT** see?



How does **INSTINCT** work?

STAY ONE STEP AHEAD OF SOPHISTICATED FRAUD. INSTINCT BRINGS REAL-TIME IDENTITY INTELLIGENCE, REINFORCING FRONT-LINE IDV DEFENSES.



TRIGGER YOUR INSTINCT

INSTINCT's sophisticated fraud detection network is triggered either manually by a text query (name, phone or other personal information) or by scanning an ID document.

INSTINCT GETS TO WORK

Instantly, INSTINCT's AI & ML engine get to work cross-referencing historic data in your own network and broader participating network of consortium partners.

GET YOUR RESPONSE IN SECONDS

It all happens with zero human intervention. Results are consolidated with other IDV queries, streamlining multi-layered analysis through a single service call.

DATA HASH

Data is hashed and stored for future queries.



INSTINCT is an IT World Awards® Gold Winning Technology

The Economist reports a 75% increase in daily digital crime post-Covid. AITE Group reported \$2.4 billion in global losses to synthetic fraud in 2021.

But the only statistic you need to know is that **INSTINCT stops more than 2x synthetic fraud than traditional methods.**

It's no wonder leading global brands are adding INSTINCT's neural-network fraud mitigation to front-line identity verification defenses.



Easily integrate alongside IDV

INSTINCT seamlessly sits alongside your native IDV solution, or layers onto AU10TIX's core verification engine for a 2-in-1 defense.



Traffic-level analysis

Instead of inert database cross-referencing, INSTINCT sees the living, breathing picture of emerging fraud threats.



Retroactive, post-breach fraud detection

INSTINCT scans and neutralizes fraud threats already lurking in your system, even after they've penetrated front-line defenses.



Privacy first

INSTINCT uses advanced cryptographic algorithms to anonymize sensitive information and enables organizations to exchange fraud signals.

INSTINCT BY AU10TIX



An award-winning solution

INSTINCT WAS RECOGNIZED AS AN **OUTSTANDING TECHNOLOGY PRODUCT** BY THE BUSINESS INTELLIGENCE GROUP'S INNOVATION AWARDS