



ONSHIELD



# DOMESTIC VIOLENCE SHIELD

*just sending a report, after its over, is too late*

- A domestic assault occurs every 7 seconds in the United States
- 76% of female murder victims in the U.S. are killed by their domestic partner
- Domestic violence instance rates rose 42% between 2016 and 2019
- 94% of victims of murder-suicides in the US are women
- 20% of all domestic violence deaths involved the use of a gun

- 10 million domestic assaults occur annually in the United States

DESPITE

- 3 million new restraining orders issued by US Courts each year



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Why  
OnShield  
was  
created



Sullivan County commission meeting Jan 17, 2019 - David Stanley speaker  
Jail Task Force Findings Presentation To Commission

In 2019 INTERCAD founder David Stanley was serving on a local Jail Task Force, alongside a number of public officials.

It was during this work, that the critical need for a TRUE SURVEILLANCE AND NTERVENTION technology became obvious.

The founder served on the Task Force, with Chief Circuit Judge James Goodwin, and District Attorney General Barry Staubus, a personal mentor to INTERCAD's founder.

General Staubus suggested that David consider investigating the Branch House center for domestic violence.

The need was clear: TRO orders, INNEFFECTIVE. Existing ankle monitors: too expensive, NO ability to actually intervene and prevent tragedy, or ENFORCE any Court order issued.

New technology was needed, and end to end design, to bind force multiplication to the authority of the TRO. To INTERVENE and PREVENT the tragedy of repeat assault, not just turn in a report, after it's over.

INTERCAD research was launched, and OnShield is the result.

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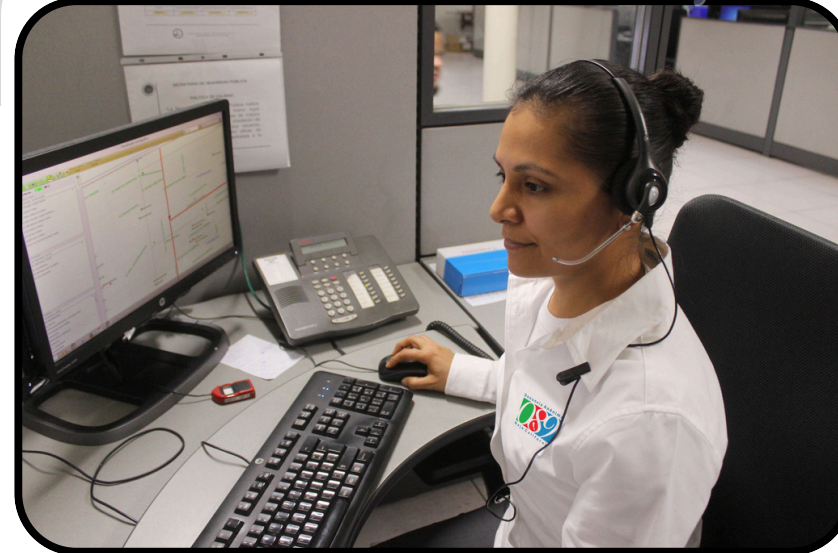


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OnShield Intervenes by invoking PSAP and First Responders, when monitored individuals begin to evince threat to those they have been ordered to stay away from.

PSAP/9-1-1 AI-DIRECT Alert System



restraine  
surveillance  
bracelet



responder intercept app



family  
alert app



ONSHIELD dispatches a **Force-Multiplied Shield** of **1st Responders** around protected family members

ONSHIELD'S AI-powered Geo Surveillance technology, hardware, and software, combine to

SURVEIL THE RESTRAINEE'S

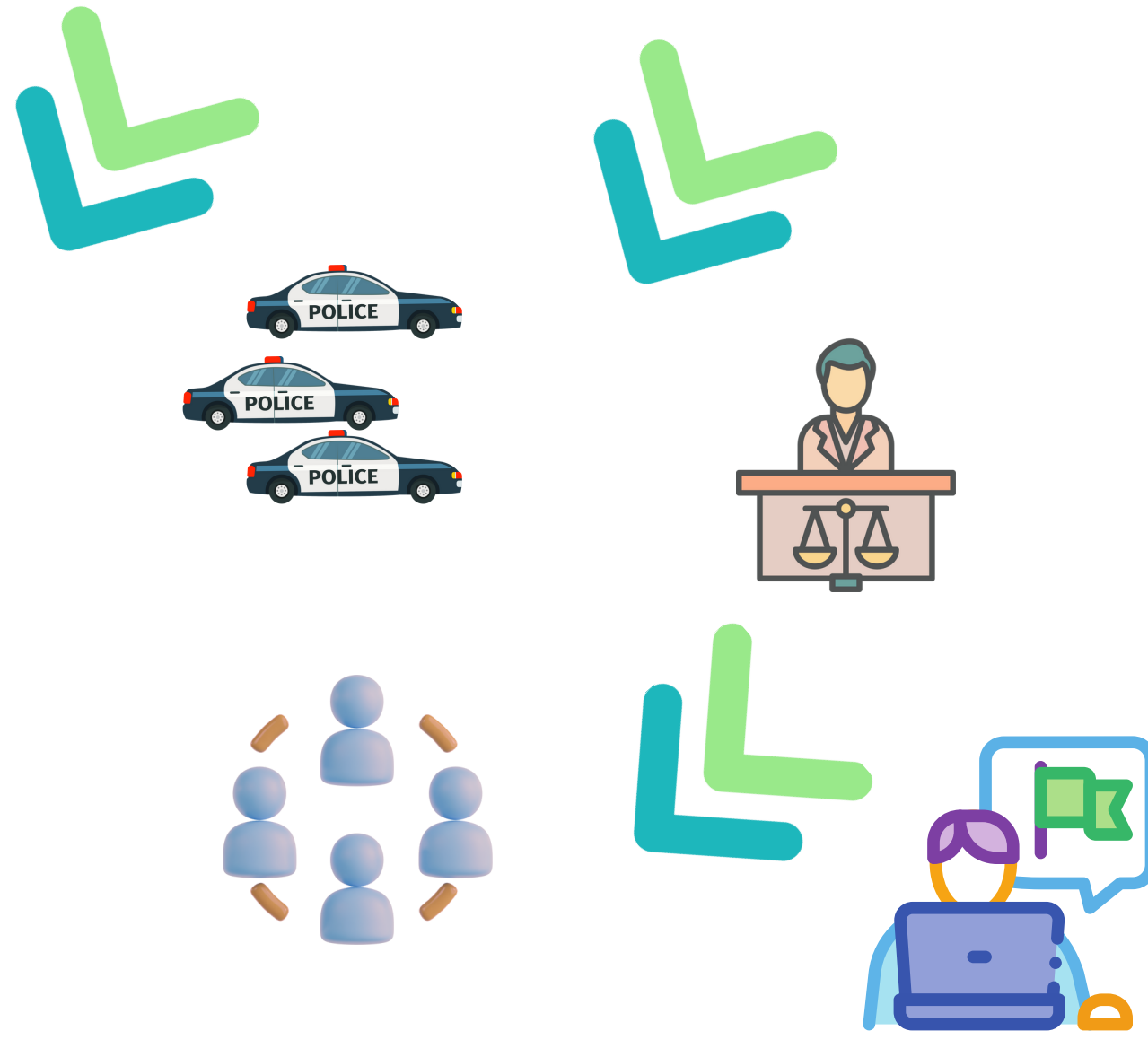
- + actions, movements, & events
- + every 8 seconds
- + every 2 meters
- + 24/7-365
- + work schedule compliance
- + compulsory 12-step compliance(if ordered)
- + random substance screenings(if ordered)
- + home hours schedule compliance
- + other off-limits areas incursion events  
(if ordered, such as known drug or criminal-active areas)



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OnShield also introduces the powerful factor of multiple, instant notifications and alerting, to the protected family, and all criminal justice stakeholders, when the constrained individual refuses to comply and represents and clear and present threat to family or others



- **ONSHIELD** puts a **Force-Multiplied Shield** of **1st Responders** around family members
- **ONSHIELD** invokes instant
  - restraineed interdiction by dispatch to closest on-duty law enforcement units
  - protected family member alerting
  - monitoring agency
  - Court of record that has imposed the TRO
  - prosecutor office of record
  - restraineed CTM\*



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OnShield has 2 missions, when bad actors look to do harm both, shown below, far more powerfully, than with words

1



2



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