

Flash Signal

DRC-WCI Pilot Report

Ohio Department of Rehabilitation & Correction — Warren Correctional Institution

Pilot Period: January 16 – March 14, 2026 (60 Days)

242,604

Calls Processed

3,082,663

Minutes Transcribed

33,004

High-Risk Signals

2.5M

Entities Extracted

99.997%

Success Rate

Overview

This report summarizes operational results from the 60-day Flash pilot at Warren Correctional Institution. Flash automatically ingested, transcribed, and analyzed every inmate phone call — 242,604 in total — surfacing risk signals and building a structured intelligence database without any manual review.

Two investigators used the platform actively across the full pilot window, collectively conducting 190 AI chat sessions. All figures reflect the complete dataset as processed by Flash production systems.

GETTING STARTED

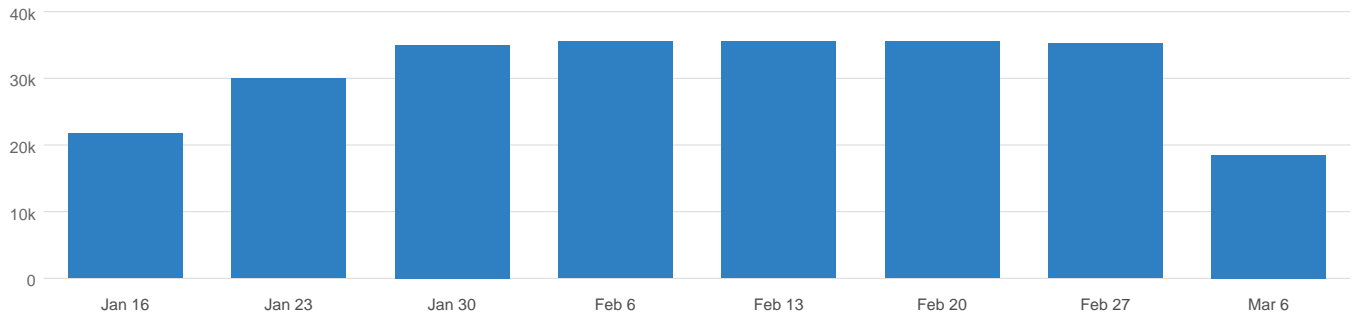
21,738 calls were ingested in the first week alone. By mid-February the pilot had reached steady state:

- ~35,000 calls/week
- ~450,000 minutes processed every 7 days
- Zero interruptions throughout the pilot

Key Milestones

MILESTONE	DATE
Pilot Launched	Jan 16
First Calls Ingested	Jan 21
First AI Chat Session	Jan 22
Steady-State Reached	Feb 9
100,000th Call Processed	~Feb 9
200,000th Call Processed	~Feb 28
Final Dataset Call	Mar 14

Weekly Call Volume



WHAT FLASH PROCESSED

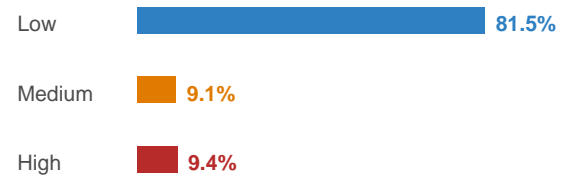
METRIC	VALUE
Calls Processed	242,604
Audio Ingested	344 GB
Minutes Transcribed	3,082,663
Hours of Audio	51,378
External Numbers	7,642
Success Rate	99.997%

- Average call: **12.7 minutes**
- Median call: **15.7 minutes**
- **55%** of calls exceeded 15 minutes
- **~900 inmates** monitored weekly
- **~3,500 external numbers** tracked weekly

INTELLIGENCE AT SCALE

Risk Classification

RISK LEVEL	CALLS	SHARE
Low	197,746	81.5%
Medium	21,956	9.1%
High	22,860	9.4%



What Flash Found

RISK FACTOR	INSTANCES
Drug Coordination	945
Prohibited Conduct	582
Financial Coordination	486
Escape Planning	382
Drug Discussion	181
Violence / Weapons	130
Contraband	125
Coded Language	96

Sensitive Content

CONTENT TYPE	CALLS
Money References	92,427
Addresses	65,501
Phone Numbers	22,312

Intelligence Database

ENTITY TYPE	COUNT
Objects	1,002,036
Emotional Signals	662,847
Persons	374,010
Crime Terms	297,230
Locations	190,418
Total	2,526,541

INVESTIGATORS IN ACTION

Mark Stegemoller	<i>Daily operational integration</i>
Sessions	166
Messages	520
Reports	2
Active Period	50 days
Avg / Day	3.3 sessions

Kevin Chamblin	<i>Deep analytical investigation</i>
Sessions	24
Messages	140
Longest Session	36 messages
Active Period	46 days

Combined Impact

METRIC	VALUE
Total Sessions	190
Total AI Messages	660
Days of Sustained Use	46–50

PLATFORM RELIABILITY

METRIC	VALUE
Calls Processed	242,604
Failures	7
Success Rate	99.997%
Downtime	0
Data Loss	0

BY THE NUMBERS

Duration	60 days	Entities	2,526,541
Calls	242,604	High-Risk Signals	33,004
Audio	344 GB	Drug Coordination	945
Minutes	3,082,663	Escape Planning	382
Hours	51,378	AI Sessions	214
Success Rate	99.997%	AI Messages	720
Contacts	7,642	Downtime	0

WHAT HAPPENS NEXT

The pilot validated three key areas:

1. Technical Viability	242K calls processed · 99.997% success rate
2. Intelligence Unlock	33K risk signals · 2.5M entities · High-value insights surfaced automatically

3. Investigator Adoption

190 sessions · 46–50 days of sustained use

Data sourced from Flash production systems. Metrics reflect January 16 – March 14, 2026.