

# UNRAVELING MURDERS IN JAMAICA USING BALLISTICS DATA

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The Forensic Services Division of the Jamaican Constabulary Force (JCF), have been using IBIS to provide JCF investigators with actionable intelligence of both a strategic and tactical nature.



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Between March of 2006 and February of 2008, the JCF have relied upon IBIS cold hits to track a particular gun and its use in a series of crimes.



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During the 23 month period, the cold hits generated by IBIS and confirmed by forensic experts have linked the same 9 mm pistol to seven murders.



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The IBIS hits helped investigators connect crimes across two Parishes and three police divisions along a 23 mile stretch of the island.



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The fact that the murders have been connected by a single firearm can provide tactical intelligence of crime solving value. By bringing together investigators from various divisions to pool and leverage their information, a clearer picture can be drawn of events and suspects identified.



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The fact that these events are spread out over time and distance allows for the strategic long term tracking and identification of patterns and trends in firearms use among criminals in Jamaica.



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Tactically and strategically, the JCF has become adept at maximizing the value of IBIS technology through the application of skillful people and efficient processes.



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The JCF has demonstrated the right balance of people, processes, and technology to prove that IBIS is an effective intelligence producing tool that can be used to steer investigations of a most serious nature - the taking of a human life.

