INTRODUCTION

This customer story of MBDF Digital Forensic is based on a March 2017 survey of Magnet AXIOM customers by TechValidate, a 3rd-party research service.

"Magnet AXIOM is one of the most advanced tools to collect and analyze different type of artifacts. AXIOM is more effective than other competitors tools that are much more expensive."

CHALLENGES

The business challenges that led MBDF Digital Forensic to evaluate and ultimately select Magnet AXIOM:

• Case backlogs
• Staying informed on new and updated apps and artifacts
• Too much time spent manually parsing and carving for evidence
• Finding and analyzing all relevant data quickly
• Delivering results to stakeholders in a timely fashion

USE CASE

MBDF Digital Forensic uses Magnet Forensics products on almost every cases in their digital forensics examinations of computers and removable media.

MBDF Digital Forensic investigates the following types of cases:

• Homicide  • Harassment / Abuse
• Drug / vice  • Missing Persons
• Fraud  • Child Exploitation
• Computer crime

MBDF Digital Forensic rates their experience with Magnet Forensics in the following areas:

• Software ease of use: met their expectations
• Range of artifacts supported: met their expectations
• Software value: met their expectations
• Technical support: exceeded their expectations

"We reconstruct user operations that were done a couple of years ago using internet artifacts, link artifacts, and timelines of both."
In our analysis protocol, we always use Magnet AXIOM on forensics images.

RESULTS

MBDF Digital Forensic experienced the following benefits after using Magnet AXIOM:

• Easily recover unknown artifacts or those typically difficult to find
• Find more evidence from deleted or unallocated space
• Pinpoint specific items in large datasets with several dimensions of filtering
• Organize and tag results to identify important evidence and patterns (e.g. Sorting and Bookmarking)
• Use flexible exporting and reporting options to present case findings to stakeholders (e.g. team members, legal teams, judges, juries)

MBDF Digital Forensic reduced their case backlogs by 25% to 49% after using Magnet AXIOM.

Rates Magnet Forensics 4 out of 5 stars.

Magnet AXIOM is one of the most important steps in our protocol analysis during an investigation of medium/large company/public prosecutors aiding.