No virus found in this incoming message.
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Version: 9.0.814 / Virus Database: 271.1.1/2841 - Release Date: 04/29/10 02:27:00

Upgrade and Expansion of Facial Recognition System for the Massachusetts Sheriffs' Association.

BI2 Technologies

Biometric Intelligence and
Identification Technologies, LLC.

PROJECT BACKGROUND

Essex County currently utilizes facial recognition technology but wishes to upgrade and expand the system.
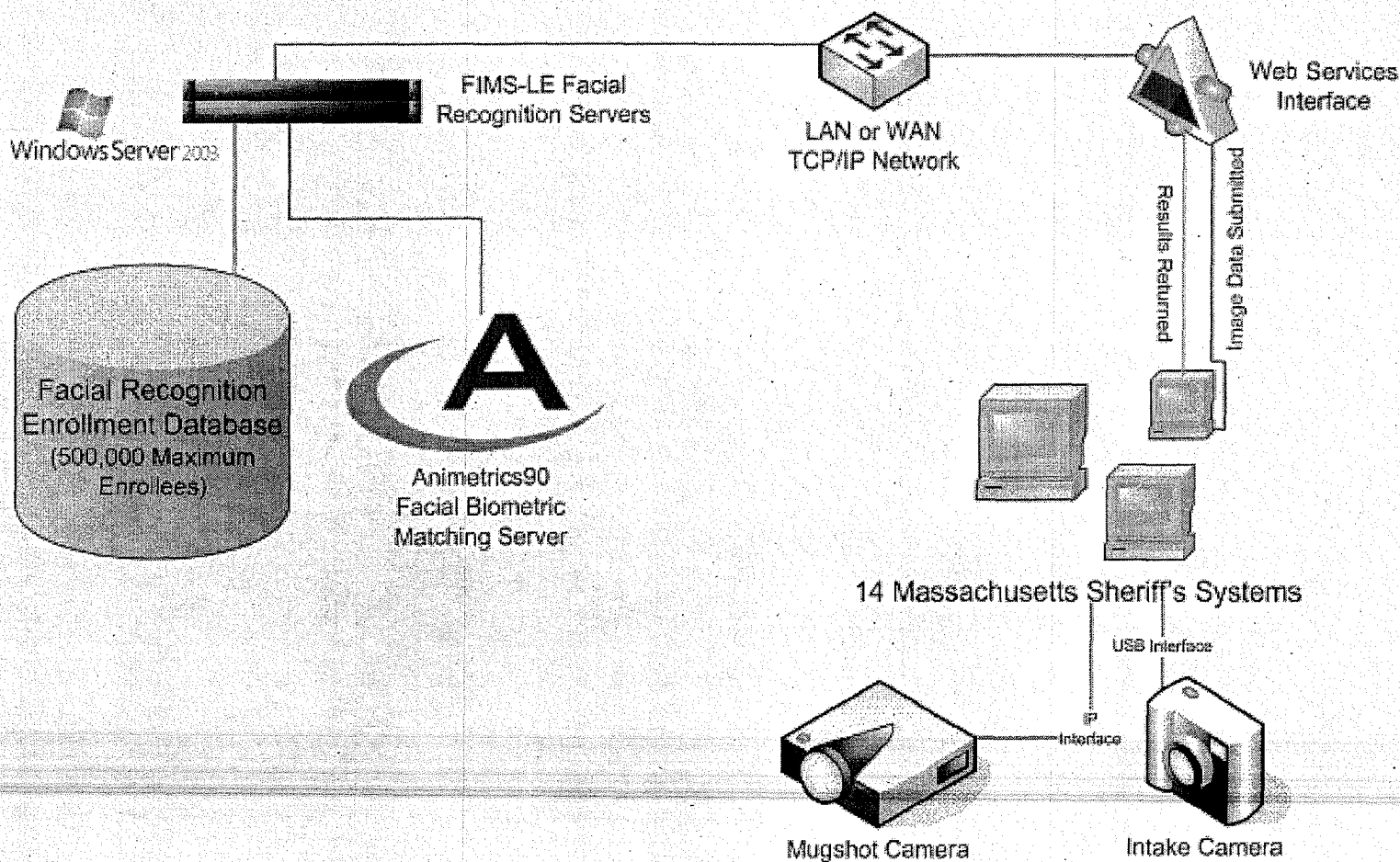
Massachusetts Sheriffs' Association (MSA) in conjunction with Essex obtains grant to fund the project.

The staff of the MSA would like to acknowledge and thank Sheriff Frank Cousins and his team in Essex County for their leadership and remarkable effort on this program. Sheriff Cousins' secured the funding and has provided the technical and business support and resources necessary to make this initiative a reality.

- MSA issues Invitation for Responses (IFR) to upgrade the system at Essex and install technology at Barnstable and Berkshire counties and a select number of police agencies in those counties.

- BI2 partners with Animetrics, Inc. to use their facial recognition technology.

- BI2 responds with an aggressive proposal to expand the project to include all 14 Massachusetts Counties and 28 police agencies.

- BI2 awarded project and contracted to provide facial recognition technology to all MA. Sheriffs' Departments and 28 to be selected police agencies.

- Letters sent to each Sheriff by MSA soliciting an indication of their desire to participate in this project. Return the "Letter of Participation" and name of Primary Point-of-Contact (POC) for this project to the MSA by April 30, 2010.

- Here we are.
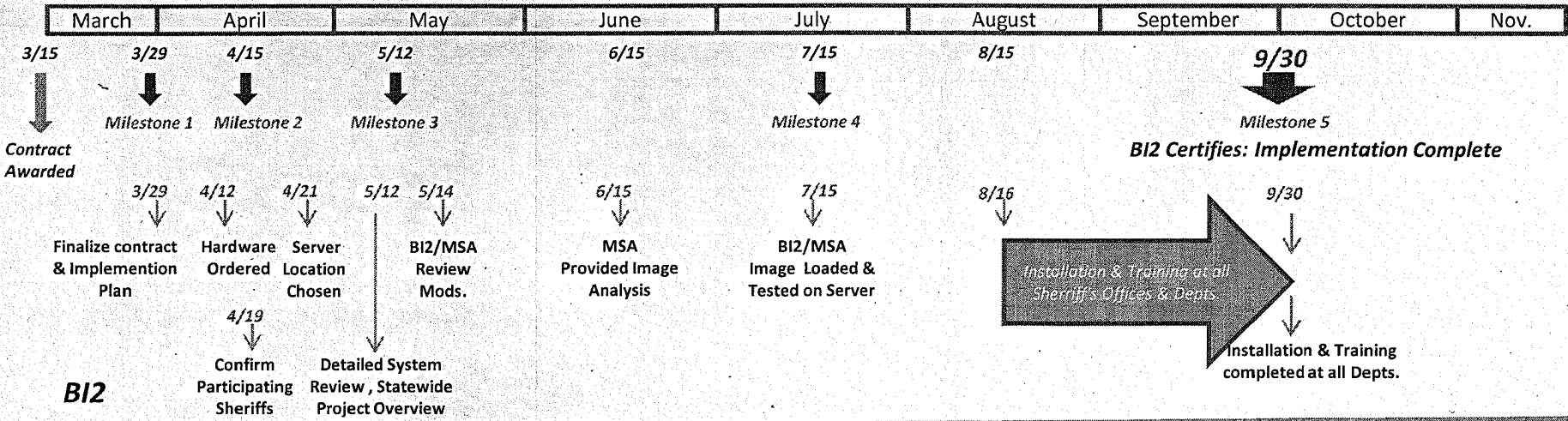
  Kick off meeting Wednesday May 12, 2010.

System Topology

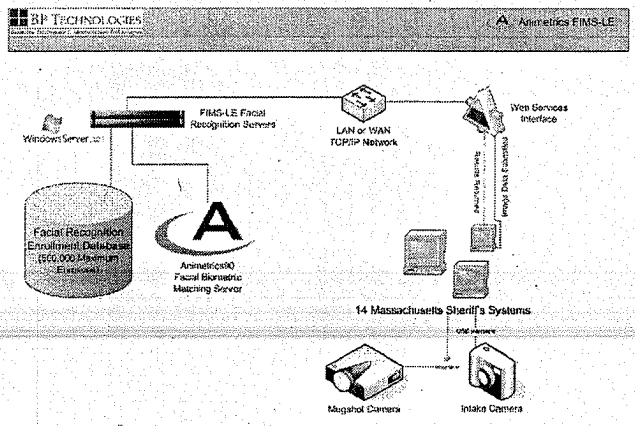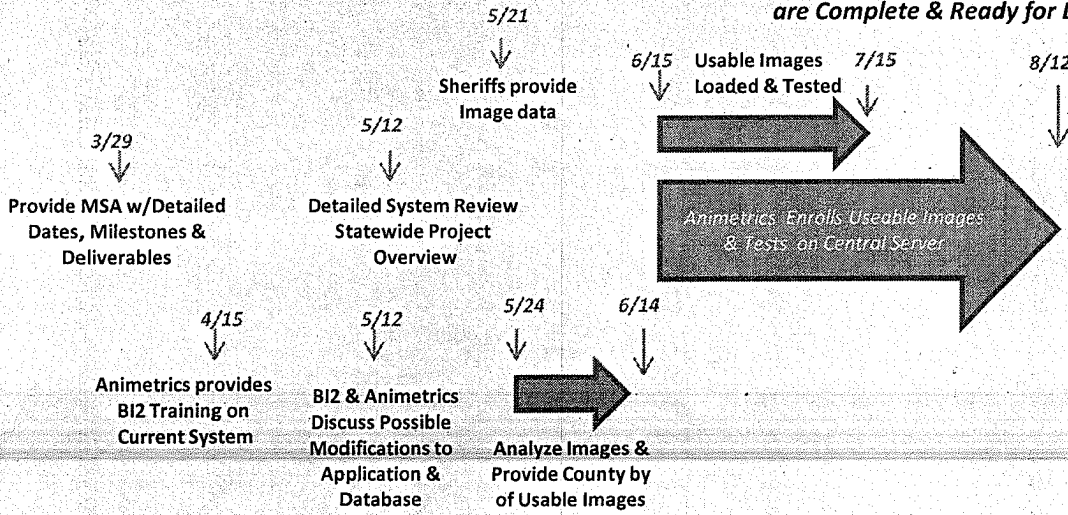# MA Sheriff's FR Replacement Schedule, Milestones and Deliverables

- 2010 -

March	April	May	June	July	August	September	October	Nov.

3/15 — Contract Awarded

3/29 — Milestone 1

4/15 — Milestone 2

5/12 — Milestone 3

6/15

7/15 — Milestone 4

8/15

9/30 — Milestone 5 — BI2 Certifies: Implementation Complete

BI2

3/29 — Finalize contract & Implemention Plan

4/12 — Hardware Ordered

4/21 — Server Location Chosen

4/19 — Confirm Participating Sheriffs

5/12 — BI2/MSA Review Mods.

5/14 — Detailed System Review, Statewide Project Overview

6/15 — MSA Provided Image Analysis

7/15 — BI2/MSA Image Loaded & Tested on Server

8/16 — Installation & Training at all Sheriff's Offices & Depts.

9/30 — Installation & Training completed at all Depts.

Animetrics

8/16 — Animetrics Certifies: Image Enrollment, Software & Database Modifications are Complete & Ready for Deployment with Documentation

3/29 — Provide MSA w/Detailed Dates, Milestones & Deliverables

4/15 — Animetrics provides BI2 Training on Current System

5/12 — Detailed System Review Statewide Project Overview

5/12 — BI2 & Animetrics Discuss Possible Modifications to Application & Database

5/21 — Sheriffs provide Image data

5/24 — Analyze Images & Provide County by of Usable Images

6/14

6/15 — Usable Images Loaded & Tested

7/15

8/12

Animetrics Enrolls Useable Images & Tests on Central Server

BI2 TECHNOLOGIES — Animetrics FIMS-LE

14 Massachusetts Sheriff's Systems

4/05/10

Animetrics Product Demonstration

- Sean Doucette & Richard Search

- LUNCH provided by BI2 Technologies.

How will this fit into your business process.

<u>Sheriff's Departments</u>

Typical business process

- Intake:

  Department scans face of subject to determine if the person is already enrolled in the MSA database. System performs a one to many search of the MSA centralized database and returns the photo and demographic information for the top matches or a no matches found message.

- If no match is found then the user activates the enroll function, captures the required facial images, and enters the required subject demographic information. The facial scans and inmate information are enrolled into the MSA central database using the FIMS application. The inmate information in the central database shall include the State ID number as the primary identifier of the inmate which can then be used to link to the inmate record in the Departments JMS.

- If a match is found, then Department is allowed to add a new photo image and record to the inmates photo portfolio in the MSA database. Historical photos are maintained and not overwritten.

- For Departments utilizing the IMATS JMS (Jail Management System),

  The FIMS System harvests frontal images from Imats mug shot software and pulls the inmate demographic information into the facial recognition system.