

# BioGuard

## *Software Management*

## *Platform*

# 2010



# ***BioGuard Software Management Platform***

BioGuard's Software Management Platform controls and manages biometric sensors and user templates.

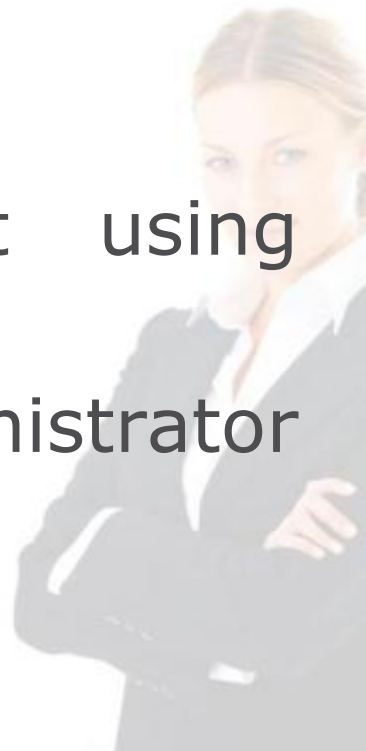
The intuitive management application can help to accurately identify and authenticate individuals and provides the complete security package.

BioGuard has the solution for your security needs.

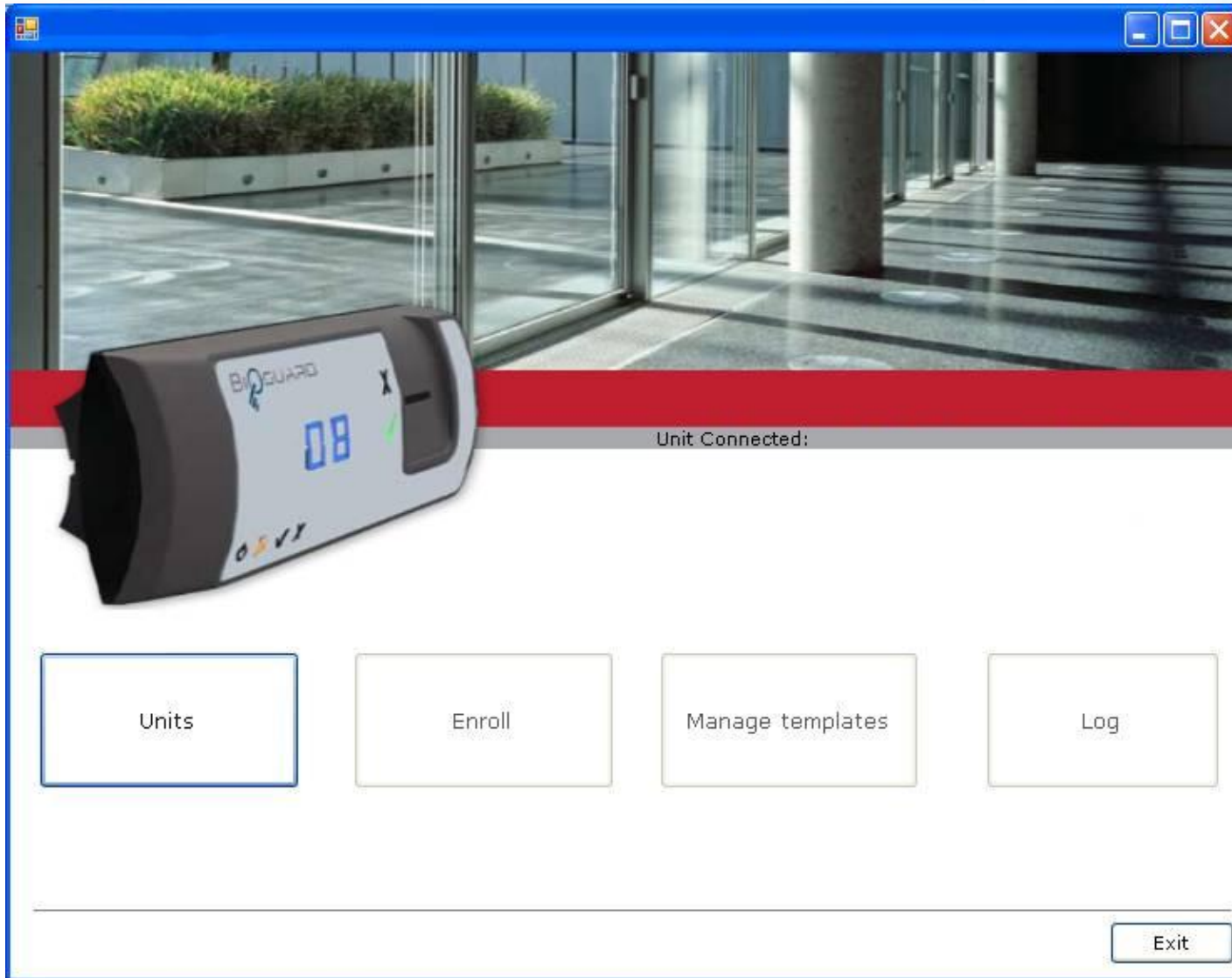


# ***BioGuard Software Management Platform***

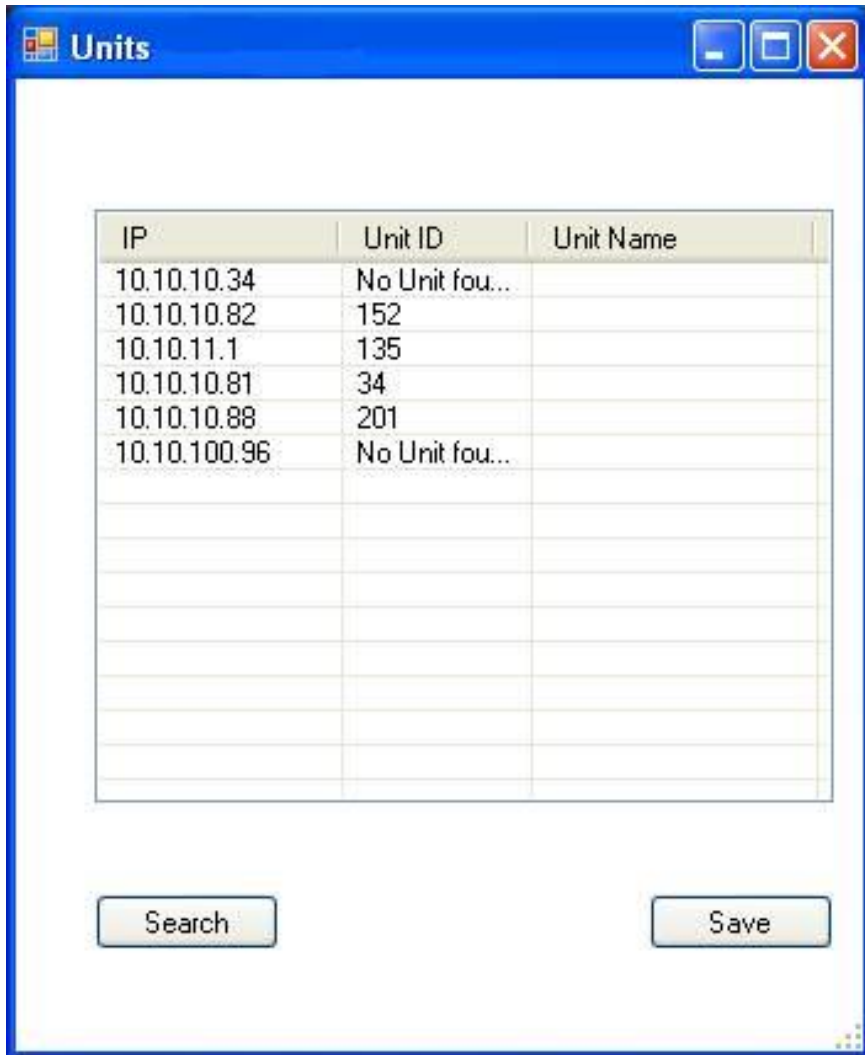
- Keeps track of all units on the LAN
- Enrolls new users
- Manages all users enrolled in system on local data base
- Views list of all users on specific unit
- Enrolls users to any other unit using management template
- Adds, deletes users , adds administrator privileges
- Logs all access through any unit



# Key Features



# Manage Devices on LAN



The screenshot shows a window titled "Units" with a table containing the following data:

| IP           | Unit ID        | Unit Name |
|--------------|----------------|-----------|
| 10.10.10.34  | No Unit fou... |           |
| 10.10.10.82  | 152            |           |
| 10.10.11.1   | 135            |           |
| 10.10.10.81  | 34             |           |
| 10.10.10.88  | 201            |           |
| 10.10.100.96 | No Unit fou... |           |
|              |                |           |
|              |                |           |
|              |                |           |
|              |                |           |
|              |                |           |
|              |                |           |
|              |                |           |
|              |                |           |

At the bottom of the window, there are two buttons: "Search" and "Save".

➤ Log in to system



➤ View IP Address and Unit ID of all units on the LAN



# Manage Devices on LAN



The screenshot shows a window titled 'Units' with a table containing the following data:

| IP           | Unit ID        | Unit Name   |
|--------------|----------------|-------------|
| 10.10.10.34  | No Unit fou... |             |
| 10.10.10.82  | 152            | Door1       |
| 10.10.11.1   | 135            | Main Entry  |
| 10.10.10.81  | 34             | Side Entry  |
| 10.10.10.88  | 201            | Server Room |
| 10.10.100.96 | No Unit fou... |             |
|              |                |             |
|              |                |             |
|              |                |             |
|              |                |             |
|              |                |             |

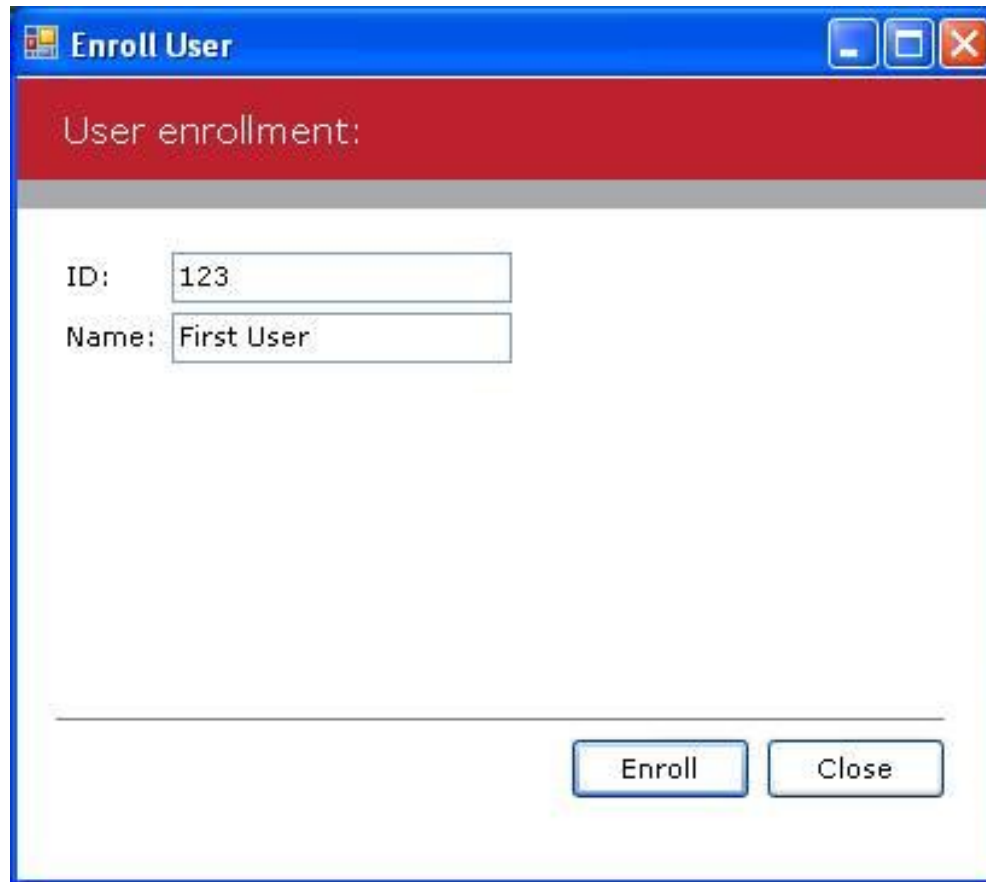
At the bottom of the window, there are two buttons: 'Search' and 'Save'.

- Add or Edit the Unit Name
- Click on IP Address to connect to specific unit



# Enroll New Users

- Fingerprint Sensor Reader connects directly to PC
- Add user directly to PC data base



Enroll User

User enrollment:

ID: 123

Name: First User

Enroll Close



# Enroll New Users

- Click Enroll. Three successful images are required.

1<sup>st</sup> Swipe



2<sup>nd</sup> Swipe



Bad Swipe

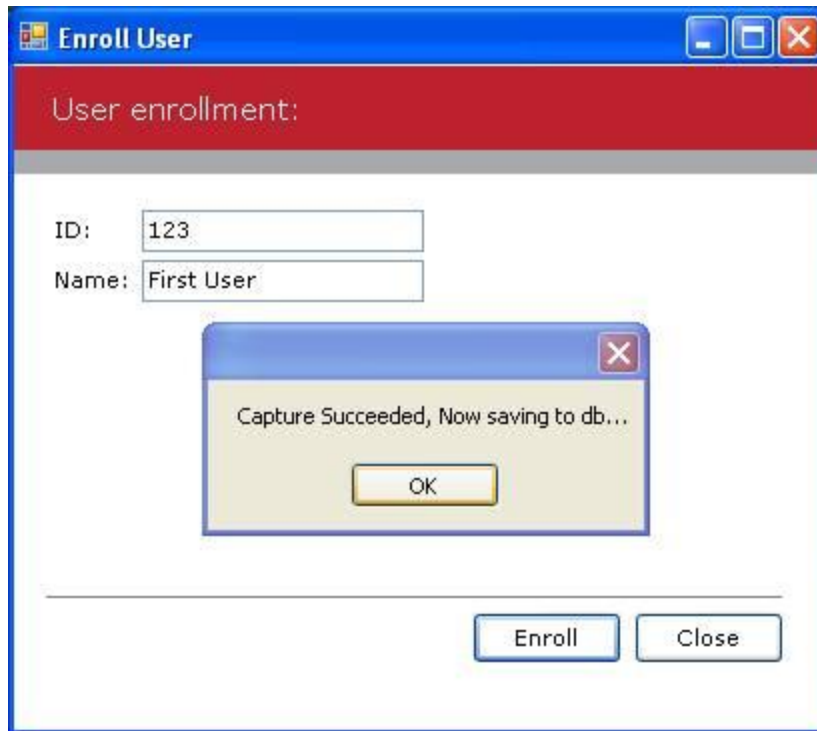


3<sup>rd</sup> Swipe



# Enroll New Users

- Fingerprint Capture Succeeded. Click Enroll.
- Enrollment Succeeded.



# Manage User Templates

The screenshot shows a window titled "Manage Templates" with a red header bar. Below the header, there are two main sections: "PC templates:" and "Unit templates:".

**PC templates:** A table with columns "ID" and "Name". The first row is selected, showing ID "123" and Name "First User". Below the table are buttons for "Refresh", "Select/Deselect All", and "Delete".

**Unit templates:** A table with columns "ID" and "Admin". Above the table, it says "Unit Connected: 135, door1". Below the table are buttons for "Refresh", "Select/Deselect All", and "Delete".

Between the two tables are two buttons: "=>" and "<==".

At the bottom right of the window is a "Close" button.

➤ **PC Template** lists ID of all users enrolled in system in the local data base on PC

➤ **Unit Template** lists all users on the specific unit connected to PC

# Manage User Templates

## ➤ Add/Delete users

The screenshot shows a window titled "Manage Templates" with a red header bar. Below the header, the text "Template management" is displayed. The window is divided into two main sections: "PC templates:" on the left and "Unit templates:" on the right. The "Unit templates:" section also includes the text "Unit Connected: 135, door1".

In the "PC templates:" section, there is a table with the following data:

| ID                           | Name       |
|------------------------------|------------|
| <input type="checkbox"/> 123 | First User |

A red arrow points from the "First User" entry in the PC templates table to the "Unit templates:" section. In the "Unit templates:" section, there is a table with the following data:

| ID  | Admin |
|-----|-------|
| 123 | No    |

Between the two tables, there are two buttons: an "=="> button (highlighted with a red box) and a "<==" button. At the bottom of each table, there are three buttons: "Refresh", "Select/Deselect All", and "Delete". A "Close" button is located at the bottom right of the window.



# Manage User Templates

➤ Add/Delete users with Administrator Privileges

The screenshot shows a software window titled "Manage Templates" with a red header bar. Below the header, the text "Template management" is displayed. The interface is divided into two main sections: "PC templates:" on the left and "Unit templates:" on the right. The "Unit templates:" section also includes the text "Unit Connected: 135, door1".

**PC templates:**

| ID                                      | Name       |
|---|------------|
| <input checked="" type="checkbox"/> 123 | First User |

**Unit templates:**

| ID  | Admin                                   |
|-----|---|
| 123 | <input checked="" type="checkbox"/> Yes |

Between the two tables are two buttons: "==" and "<==". At the bottom of each table are three buttons: "Refresh", "Select/Deselect All", and "Delete". A "Close" button is located at the bottom right of the window.



# Manage User Templates

## ➤ Add Second User

The screenshot shows a software window titled "Manage Templates" with a red header bar. The main content area is divided into two panels: "PC templates:" on the left and "Unit templates:" on the right. The "PC templates:" panel contains a table with columns "ID" and "Name". The "Unit templates:" panel contains a table with columns "ID" and "Admin". Between the two panels are two buttons: "==" and "<==". At the bottom of each panel are three buttons: "Refresh", "Select/Deselect All", and "Delete". A "Close" button is located at the bottom right of the window.

Template management

PC templates:

| ID                                      | Name        |
|---|-------------|
| <input checked="" type="checkbox"/> 123 | First User  |
| <input type="checkbox"/> 124            | Second User |

Unit templates:

Unit Connected: 135, door1

| ID  | Admin |
|-----|-------|
| 123 | Yes   |
| 124 | No    |

Refresh Select/Deselect All Delete

Refresh Select/Deselect All Delete

Close



# System Log

## System log

| Time                  | ID    | Name | Status | Unit ID |
|-----------------------|-------|------|--------|---------|
| 3/10/2010 11:43:11 AM | -1    |      | 0      | 328     |
| 3/10/2010 11:43:15 AM | -1    |      | 0      | 328     |
| 3/10/2010 11:43:17 AM | -1    |      | 0      | 59      |
| 3/10/2010 11:43:21 AM | -1    |      | 0      | 59      |
| 3/10/2010 11:43:24 AM | -1    |      | 0      | 328     |
| 3/10/2010 11:43:24 AM | -1    |      | 0      | 59      |
| 3/10/2010 11:43:27 AM | -1    |      | 0      | 59      |
| 3/10/2010 11:43:30 AM | -1    |      | 0      | 59      |
| 3/10/2010 11:43:57 AM | 15880 |      | 1      | 201     |
| 3/10/2010 11:44:02 AM | 12345 |      | 1      | 201     |
| 3/10/2010 11:44:12 AM | 15880 |      | 1      | 34      |
| 3/10/2010 11:44:18 AM | 12345 |      | 1      | 34      |
| 3/14/2010 6:06:59 PM  | 15890 |      | 1      | 201     |
| 3/14/2010 6:07:03 PM  | -1    |      | 0      | 201     |
| 3/14/2010 6:07:07 PM  | 15890 |      | 1      | 201     |
| 3/24/2010 10:53:19 AM | -1    |      | 0      | 34      |
| 3/24/2010 10:53:25 AM | 15899 |      | 1      | 34      |
| 4/12/2010 4:44:09 PM  | 15893 |      | 1      | 34      |
| 4/12/2010 4:50:45 PM  | 15890 |      | 1      | 34      |
| 4/21/2010 12:14:02 PM | 15890 |      | 1      | 34      |
| 4/21/2010 12:19:00 PM | -1    |      | 0      | 201     |
| 4/21/2010 12:19:04 PM | -1    |      | 0      | 201     |
| 4/21/2010 12:19:08 PM | -1    |      | 0      | 201     |
| 4/21/2010 12:19:12 PM | 74    | Idan | 1      | 201     |
| 4/21/2010 12:19:30 PM | -1    |      | 0      | 201     |
| 4/21/2010 12:19:34 PM | 3421  |      | 1      | 201     |
| 4/21/2010 12:22:48 PM | -1    |      | 0      | 201     |
| 4/21/2010 12:24:05 PM | 65654 |      | 1      | 201     |
| 4/25/2010 11:30:09 AM | 74    | Idan | 1      | 201     |
| 4/25/2010 12:11:24 PM | 15880 |      | 1      | 34      |

Refresh

Clear Log

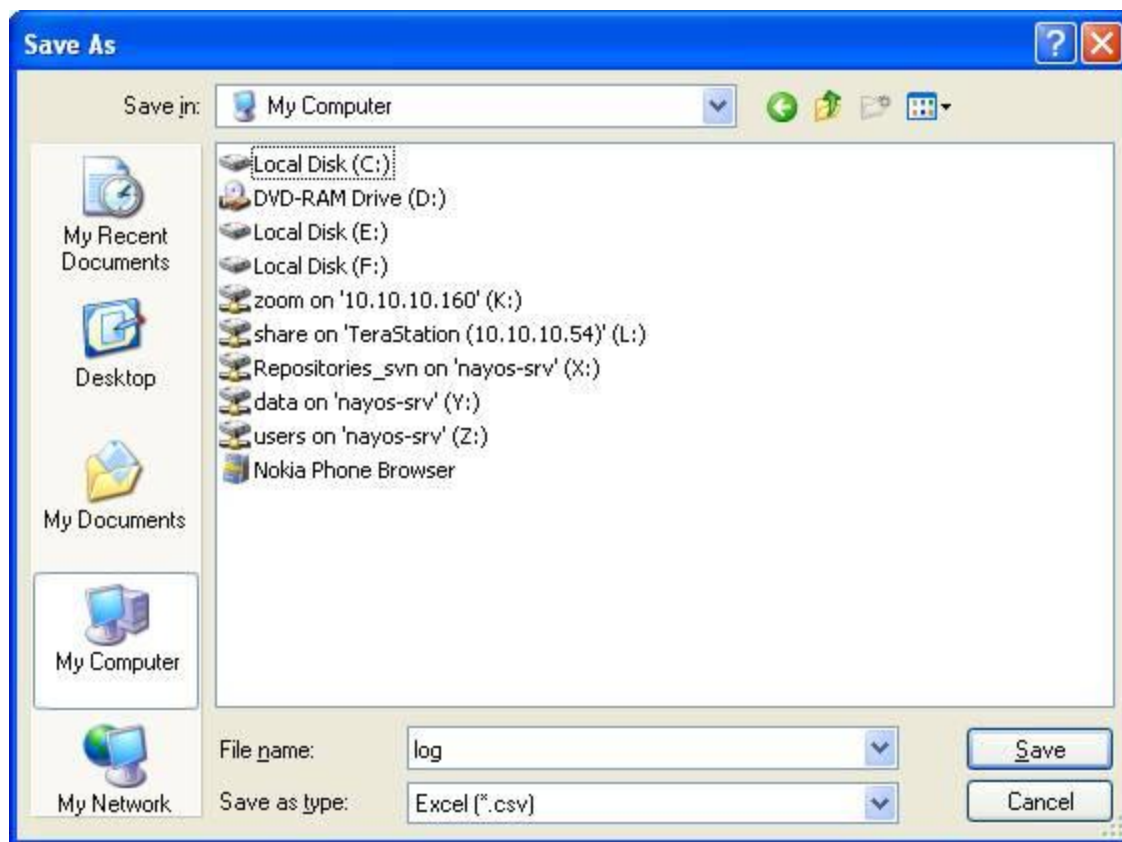
Export to Excel

Close

- System log of anyone trying to gain access through any unit connected on LAN
- Log is saved whether access was successful or not
- Logs time of access, ID of user, and ID of unit where access was attempted
- Red log shows unsuccessful access (no ID)
- Green log shows successful access

# System Log

- Click Export Log to Excel
- Save in Folder



# System Log

## ➤ Excel file

Microsoft Excel - log.csv

|    | A              | B       | C           | D      | E       | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U |
|----|----------------|---------|-------------|--------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1  | Time           | User ID | Name        | Status | Unit ID |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 2  | 29/07/10 17:13 | -1      |             | 0      | 135     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 3  | 29/07/10 17:13 | 124     | Second User | 1      | 135     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 4  | 29/07/10 17:13 | -1      |             | 0      | 135     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 5  | 29/07/10 17:13 | -1      |             | 0      | 135     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 6  | 29/07/10 17:14 | 123     | First User  | 1      | 135     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 7  |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 8  |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 9  |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 10 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 11 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 12 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 13 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 14 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 15 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 16 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 17 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 18 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 19 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 20 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 21 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 22 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 23 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 24 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 25 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 26 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 27 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 28 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 29 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 30 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 31 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 32 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 33 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 34 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 35 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 36 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 37 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 38 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 39 |                |         |             |        |         |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |



# Management Team

## CEO: Shalom Shushan

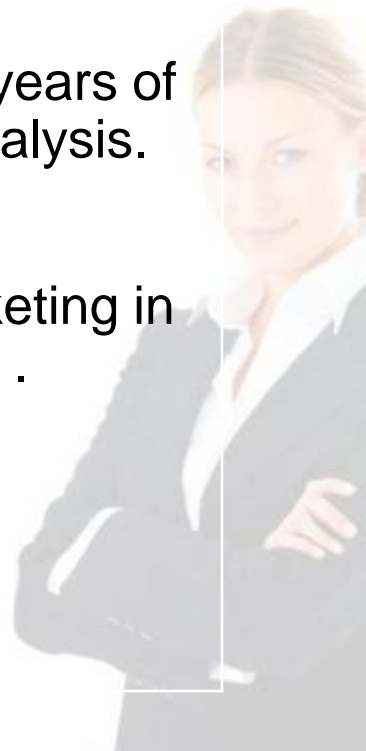
B.Sc in Electrical Engineering. Numerous years of experience in marketing biometric security products in the USA and Europe. Serves as a director in several international companies active in the security industry.

## V.P. R&D: Yoni Luzon

B.A in computer science and P.E Electrical Engineering. Many years of experience in implementation of security technologies and analysis.

## V.P. Marketing: Dorian Basow

Engineer with over 30 years of experience in international marketing in the security and automotive industries in Europe and Far East .



# Contact Information

## BioGuard Components & Technologies LTD

Mr . Dorian Basow

Tel: +972-9-7695200

Fax: +972-9-7417770

Mobile: +972-54-4660231

Email: [dorib@bio-guard.net](mailto:dorib@bio-guard.net)  
[www.bio-guard.net](http://www.bio-guard.net)



# *Thank You*

*The BioGuard Team*

