



# ATIMS Online Version 2

*ATIMS JMS*

*Release Version 2.1.1*

# Business Need

- ❑ Software Industry is continuously evolving and improving.
- ❑ Software platforms have become unsupported.
- ❑ Solutions become obsolete.
- ❑ Solutions no longer support 3<sup>rd</sup> party demands or hardware requirements.
- ❑ There is a need to keep software current and utilize industry standard technology.



# V2 Architectural Solution

- ❑ More responsive system incorporating contemporary technologies such HTML5, CSS3 and Typescript
- ❑ Using industry-standard framework of today like AngularJS, Bootstrap, and ASP.NET Core
- ❑ Improved performance, especially in UI-heavy tasks
- ❑ New application is “Single-page-application” (SPA) that minimizes the amount of calls to the server and the amount of data that is sent to and received from the server
- ❑ Sortable and resizable columns throughout the application
- ❑ New reporting tools, like Microsoft SSRS.
- ❑ REST Interface - ATIMS will expand the architecture to allow for REST protocol in addition to SOAP web services
- ❑ Implementation of OAuth 2 authorization and support for OpenID Connect authentication



# Implementation Approach

- ❑ There will be no need to perform data conversion.
- ❑ V1 and V2 can run in the same environment at the same time.
- ❑ Deployment of V2 will be done in phases. For example, the first module, “ATIMS Mobile” will run on a new platform while core JMS will continue to run in Version 1.
- ❑ Interfaces are configured using the ATIMS Service website, this is independent of JMS V1 and V2, hence interfaces will not be affected during the transition.
- ❑ Version 2 will be offered to any client as part of support and maintenance at no additional cost.



# Sample of ATIMS Mobile Roster

HOUSING CABRERA 208

ROSTER Housing Number : SRJ 01 A

Asn (13) Out (12) Actual (1)

| INMATE                 | NAME                    | HOUSING     | LOCATION                       |
|------------------------|-------------------------|-------------|--------------------------------|
| <a href="#">BIB076</a> | HOLLINS, MICHAEL PET... | SRJ 01 A 01 |                                |
| <a href="#">ANL784</a> | VANN, WILLIAM THOMAS    | SRJ 01 A 02 | <a href="#">01 VISIT PROF2</a> |
| <a href="#">BFY889</a> | CAMPBELL, ANTHONY T...  | SRJ 01 A 03 | <a href="#">02 YARD</a>        |
| <a href="#">BFJ503</a> | MCDANIEL, JAKE ARTHUR   | SRJ 01 A 04 | <a href="#">03 VISIT PROF1</a> |
| <a href="#">AOC127</a> | PULIDO, STEPHEN NMN     | SRJ 01 A 05 | <a href="#">25 F POD CLASS</a> |
| <a href="#">ALY718</a> | CANDIES, CRAIG EDWARD   | SRJ 01 A 06 | <a href="#">03 VISIT PROF1</a> |
| <a href="#">BCD412</a> | BOWENS, ROBERT          | SRJ 01 A 07 | <a href="#">03 VISIT PROF1</a> |
| <a href="#">AXV292</a> | EDWARDS, DEVIN NMN      | SRJ 01 A 10 | <a href="#">03 VISIT PROF1</a> |

# Housing Viewer by Cell

HOUSING CABRERA 208

My Housing : SRJ 01 A

| Cap  | Asn | Out | Actual |   |
|------|-----|-----|--------|---|
| 01 A | 29  | 13  | 12     | 1 |

OOS: 2

| Cell | Cap | Asn | Out | Actual |
|------|-----|-----|-----|--------|
| 01   | 1   | 1   | 0   | 1      |
| 02   | 1   | 0   | 1   | 1      |
| 03   | 1   | 0   | 1   | 1      |
| 04   | 2   | 1   | 0   | 1      |
| 05   | 2   | 1   | 0   | 1      |
| 06   | 2   | 1   | 0   | 1      |
| 07   | 2   | 1   | 0   | 1      |
| 08   | 2   | 0   | 0   | 0      |
| 09   | 2   | 0   | 0   | 0      |
| 10   | 2   | 1   | 0   | 1      |
| 11   | 2   | 1   | 0   | 1      |
| 12   | 2   | 1   | 0   | 1      |
| 13   | 2   | 0   | 0   | 0      |
| 14   | 2   | 1   | 0   | 1      |
| 15   | 2   | 1   | 0   | 1      |
| 16   | 2   | 1   | 0   | 1      |



# Inmate Summary

INMATE CABRERA 208

**SUMMARY** AGUIRRE, JORGE  
ULX360

Current Housing: [SRJ 31 F UPPER](#) Check Out: [04 YARD](#)

DOB: 10/21/1968 Age 48 Char: M / HISPANIC / 5 '10 / 210lbs / BLK / BRO

Classify: **MINIMUM** Status Overall: **UNSENTENCED ( 1 - UnSent; )**

Balance: **\$5.60** Crew: **WC08 B TEAM LAUNDRY**

Alerts

Flags: **CNTY CONTRACT INMATE MCSO**  
Keep Sep

In-Out

02/05/2014 - PRESENT 991 Days  
4307674 ENROUTE UNSENT , NO BAIL

