

# STEWARD: S2-Mircom Software Solution

## *Intelligent Access and Telephone Entry Management*



### Steward S2-Mircom Integration

*Unified Access Control & Telephone Entry Residential & Commercial Building Record Management*

Steward Intelligent Security Bus (ISB) connects the S2 Access Control physical security infrastructure and the Mircom Telephone Entry System. This solution allows for a single interface for record entry. This reduces administrator time, cost, and errors. Improves privacy, controls entry or denial of access to residents, workers, and employees.

Features	Benefits
<ul style="list-style-type: none"> <li>• Bi-Directional Profile Information data exchange between S2 NetBox and Mircom TX3 Telephone Entry System</li> </ul>	<ul style="list-style-type: none"> <li>• Single Interface for the input of resident or employee profile into both S2 Access Control and Mircom Telephone Entry Systems</li> </ul>
<ul style="list-style-type: none"> <li>• Add, Modify, and Delete resident, worker, and employee records</li> </ul>	<ul style="list-style-type: none"> <li>• Delivers faster updating, creating accurate, synched data with fewer business process execution errors in both systems</li> </ul>
<ul style="list-style-type: none"> <li>• Record Customization (e.g.: Transform first name to first initial when provisioning within Mircom)</li> </ul>	<ul style="list-style-type: none"> <li>• Provide increased privacy throughout the community to residents and workers</li> </ul>
<ul style="list-style-type: none"> <li>• Leverages modern and emerging integration methodologies to improves security process execution speed and quality</li> </ul>	<ul style="list-style-type: none"> <li>• Realize rapid time-to-integration security solution, eliminate phone lines for programming, adding significant value to your enterprise</li> </ul>
<ul style="list-style-type: none"> <li>• Reduces cost while increasing property safety</li> </ul>	<ul style="list-style-type: none"> <li>• Achieve quicker return-on-investment</li> </ul>

#### STEWARD S2 – Mircom Integration

- Service Bus Middleware Engine that leverages the power of SOA to define security integrations
- Business Logic tooling – user customizable processes
- Open – Enhance your security infrastructure with interoperability that goes beyond industry standards
- Event Listening architecture delivers real-time event management and updates
- An Active Retrieval configurable service
- Web Services reporting engine – REST-based reporting services capable of generating reports from security products.
- Partner with a single software publisher for all security, facility, mass communication middleware requirements
- System and application integration flexibility tailored to your enterprise
- Industrial strength software architecture based on .NET Framework
- Capability to auto-truncate the first name to first initial, combined with last name. All done via Steward thru the S2 interface. This increases resident privacy
- Auto-Provision Mircom TES cardholder thru S2 for record creation or modification whenever a resident is added or updated

Steward – adaptable, intelligent, sophisticated, and innovative software.

### Steward Setup Service for S2 – Mircom Integration

Home > Setup > Services > Add Service > Help

AddService

Name: TX3 Resident Service

Resource: TX3

Operation: ProvisionResident

Name	Required	Value
DoDeactivate	false	
DoMerge	false	If TRUE, deactivates the resident in the TX3
JobID	false	
PanelID	false	

OK

#### STEWARD Hardware Requirements

- Microsoft Windows (Server 2008R2 or later, Windows 7 or later)
- Both physical and virtual (e.g. VMware) configurations supported
- Windows 2008-R2 (or greater)
- 1+ CPU cores required
- 2GB RAM
- 30 GB Storage
- Microsoft SQL Server 2008 or greater

#### STEWARD Software Requirements

- .NET Framework V4.5
- IIS
- Model View Controller - V4

braXos Security Software  
P.O. Box 1013  
New Albany, OH 43054-1013  
<http://www.stewardsec.com>