



Impassa/Alarm.com  
Release to LATAM  
markets

October 2014

**tyco**  
Security Products

# **IMPASSA**

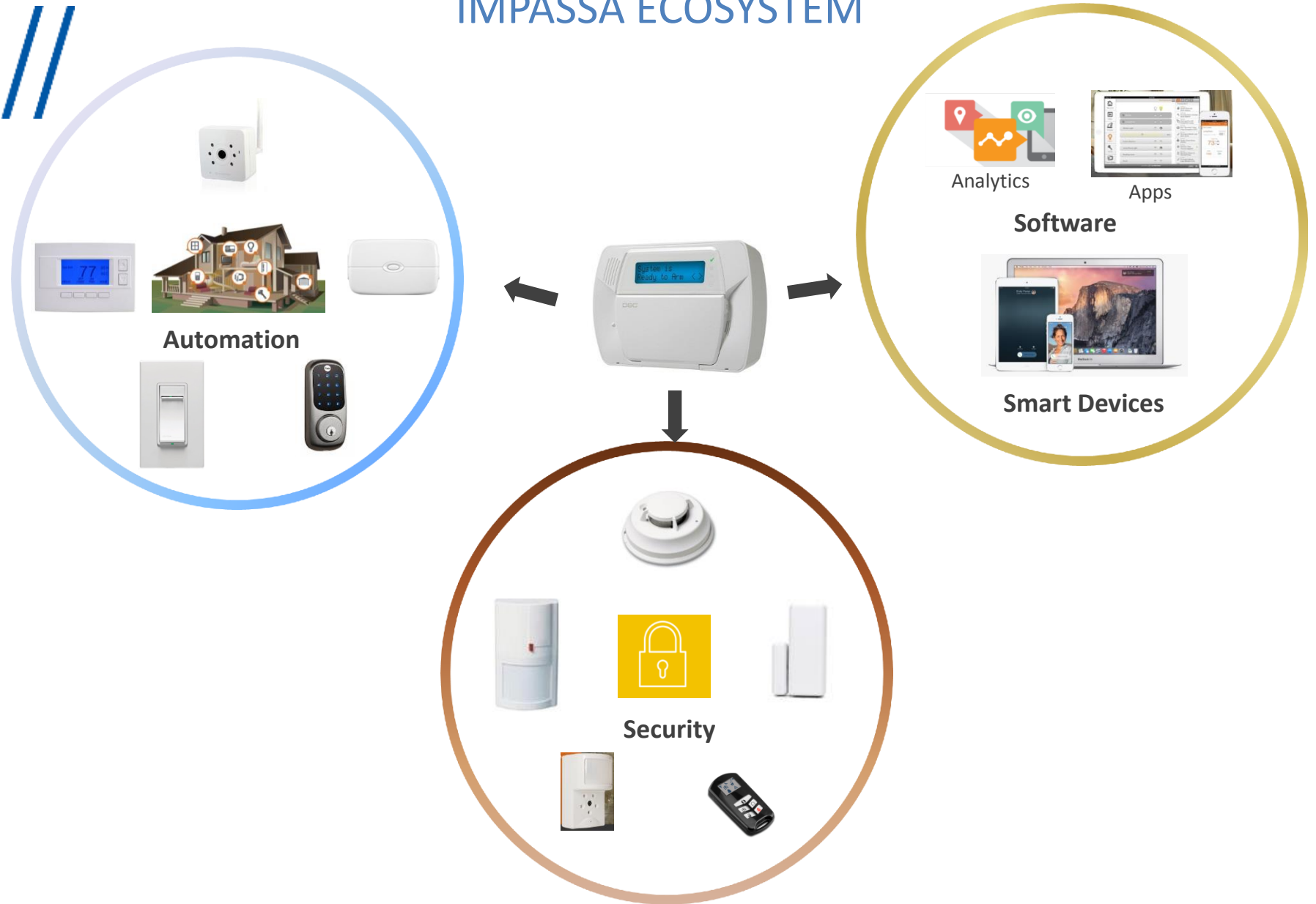
Detect. Defend. Defeat.



**ALARM.COM™**



# IMPASSA ECOSYSTEM



# // Introducing IMPASSA

2-Way  
Wireless



1-Way  
Wireless



Built-in  
Technologies

3G



433MHZ  
WIRELESS

Interactive  
partner



ALARM.COM®

# // Impassa Feature Set

- // All in one wireless security system with built in 3G
- // Compact design with appealing aesthetics
- // 64 Wireless Zones
- // 3G/2G cellular communications
- // 16 Wireless keys
- // 17 user codes
- // 4 Keypads, 4 repeaters & 4 Sirens support
- // 2 Way wireless communication technology
- // Wireless quick enroll
- // 2 Hardwired I/O's
- // Premium Lighting and symbol keymat





## Feature Set Continued

- Ease of Install (template programming) and interface through sophisticated Apps
- Wireless placement test
- Cost Effective for dealers
- DSC Quality and Reliability
- Remote Diagnostic and account management through **DLS 5** software and **AirFX** utility
- Remote Upgrade through DLS and Alarm.com web portal

- Spanish zone label library available in keypads to make programming quicker

### Communicator Features:

- 128 Advanced encryption via HSPA
- Can be used as Back up or Primary
- Does not require external antenna
- Full CID and SIA event reporting to central Station

# // Some feature differentiations with older wireless systems

	Impassa	9045	Alexor
Wireless Zones	64	32	32
Partitions	1	1	1
433/868 Mhz	433Mhz	Both	Both
Cellular	3G	No	2G
Wireless keypad	4	No	4
Indoor/Outdoor Siren	4	No	4
Voice dialer	No	No	Yes
SMS Reporting	Yes	No	Yes
SMS control	Yes	No	Yes
On board keypad	Yes	Yes	No
Compact design	Yes	Yes	No



## Some of the Compatible Devices

- |             |                         |         |                         |
|-------------|-------------------------|---------|-------------------------|
| EV-DW4917   | (Recessed Door Contact) | WS4938  | (Single button Panic)   |
| EV-DW4927SS | (Shock Sensor)          | WS4939  | (4 button Key)          |
| EV-DW4975   | (Vanishing Contact)     | WS4945  | (Wireless Door Contact) |
| WLS912L-433 | (Glassbreak Detector)   | WS4949  | (2 button Wireless Key) |
| WLS914-433  | (Motion detector)       | WS4985  | (Flood detector)        |
| WS4904P     | (Pet-Immune PIR)        | WT4901  | (Indoor Siren)          |
| WS4913      | (Carbon Monoxide)       | WT4911B | (Outdoor Siren)         |
| WS4916      | (Smoke Detector)        | WT4989  | (2-way Wireless key)    |
| WS4920      | (Wireless Repeater)     |         |                         |
| WS4926      | (Smoke with Heat)       |         |                         |



# The Alarm.com Advantage – How it Works



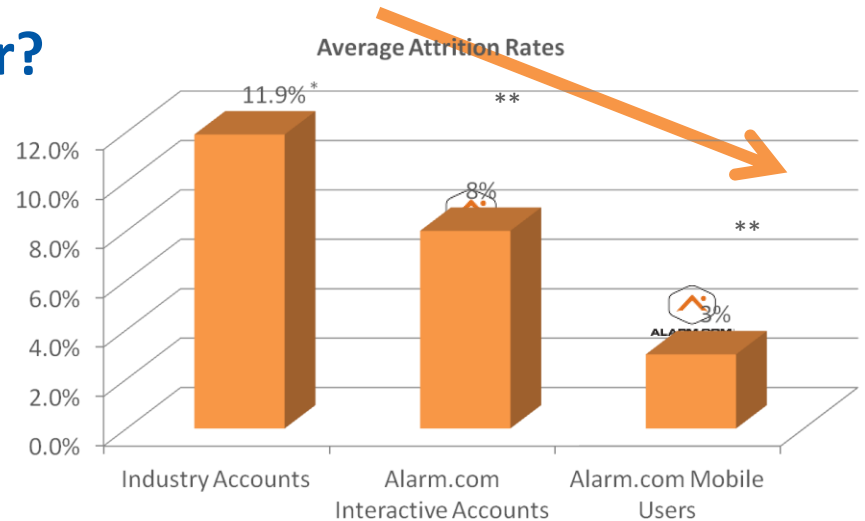
# // What does Interactive Services mean to the dealer?

// Maximizes the full potential of your security system with a variety of smart home control and monitoring features offered through our newest interactive service partner Alarm.com.

// Single, easy-to-use app makes life easier for your customers = more referrals

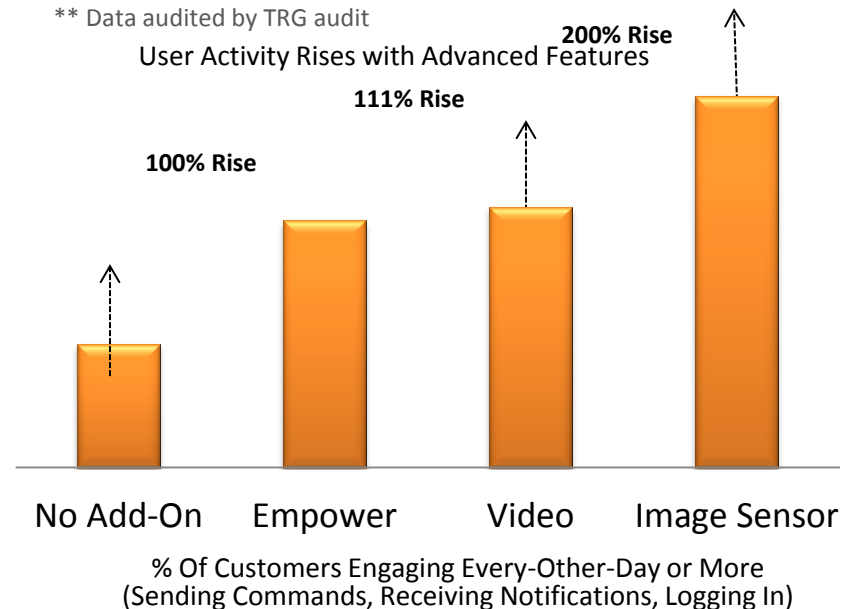
// Attrition Significantly Reduced with Mobile Users

// User Activity Rises with Advanced Features

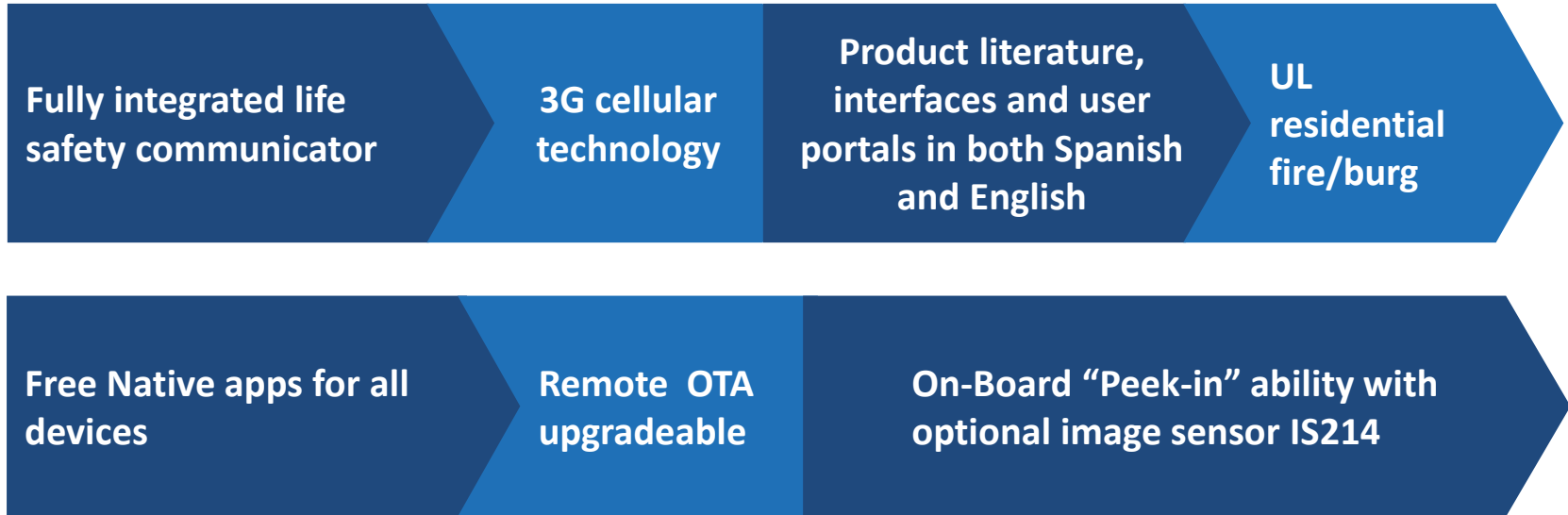


\*Data per studies by Barnes & Associates

\*\* Data audited by TRG audit



# Competitive Advantages



**DSC**



**ALARM.COM**<sup>®</sup>  
*Your home in your hands.*



# Product Feature Overview

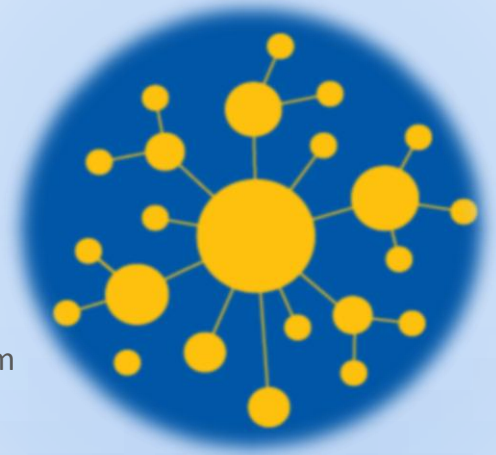
IMPASSA Features	
Remote Arming	✓
User Code Management	✓
emPower/ Z-Wave automation	✓
Automation partners (LiftMaster/Lutron)	✓
Image Sensor	✓
Enterprise Notices	✓
Weather	✓
Severe Weather	✓
AirFX Remote Toolkit	✓
Interactive Services menus	✓
UL Approvals	✓
OTA upgradable	✓
IP Video	✓
Internal Antennae	✓

Hardware available: <http://www.alarm.com/partners/hardware.aspx> (chile\*)

# // 8055 Communicator Overview

- ✓ **Alarm communication to CMS via SIA or CID**
  - IP or POTS

Note: SIA is only available via POTS.
- ✓ **Regulated Approvals**
  - UL, FCC, PTCRB
- ✓ **Lifestyle interface**
  - Real time system status
  - Disarm
  - User Code programming
  - Event trigger
  - Stay, Away and Night Arm
  - Zone Bypass
  - Schedules
  - Real time zone status
- ✓ **Notification of all system events**
- ✓ **HSPA (3G) with Telefonica**
  - Private APN
  - SIM's are pre-registered and factory installed
- ✓ **Built-in Z-Wave**
  - Automation rules stored locally for real-time response
- ✓ **Web services**
  - Remote programming through dealer portal
  - Remote upgrade to communicator, panel and image sensor module
- ✓ **On-Board image sensor module for image sensor IS214 add-on**



# // Solution Overview



**IMPASSA SCW9055** - 1-1-1 Kit configurations

**3G8055ITF**

- Integrated Z-Wave
- On-Board factory installed image sensor module
- 3G cellular technology

**WT5500A (To be released)** - V1.5 supports banner mode & communicator and Z-Wave programming

Model Reference	<b>A = Alarm.com</b>	<b>I = Image Sensor Module</b>
	TF = Telefonica	3G = HSPA (3G)

**Notes:**

- Requires v1.3+
- CDMA available only in US

# // Product List



Model Name / AICS	Description	Availability
KIT455-SPA	Impassa 9055 G-Ready kit with 3 devices	October 28
KIT455-SPANT	Impassa 9055 G-ready kit with 3 devices	October 28
KIT455-HSPA	Impassa 9055G with 3G communicator built in and 3 devices	October 28
KIT4555-HSPANT	Impassa 9055G with 3G communicator built in, 3 devices and no transformer	October 28
3G8055ITF	3G Telefonica IMPASSA communicator with Alarm.com*	Nov 21
WT5500A	Two-way Alphanumeric Keypad with Banner Mode	Nov 21
IS214	Image Sensor	Nov 21

\* Requires IMPASSA v1.3+



# Marketing

- DSC.com
- Alarm.com
- Sales brochure
- Spec Sheet
- Alarm.com preferred vendor program

## The **Easy Way** to **Protect and Connect Home**



Alarm.com delivers the most comprehensive, proven connected home solutions for your customers. Now available with DSC's **IMPASSA**, a comprehensive all-in-one security panel, you can offer peace of mind and a complete connected home experience to with the ultimate in ease-of-use, convenience and control.

- Dedicated cellular communication
- Image Sensor integration
- Easy device enrollment
- Complete home automation, energy management and video service offerings
- Access to exclusive features like Geo-Services and Smart Schedules.

**For more information contact Alarm.com (sales@alarm.com) or your local DSC distributor (info@dsc.com)**

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**DSC**  
From Tyco Security Products