

## OPN-SLM Service Level Monitoring Solution



Flexible barcode-based Proof of Attendance and Service Level Monitoring from ERS.

OPN-SLM offers a simple to use system for attendance monitoring/ event logging, and for logging time spent performing activities. Typical applications include:

- Security patrol monitoring
- Safety, due diligence or maintenance checking
- Confirmation of site attendance and activity
- Hotel and hospital housekeeping, patient checking
- Confirming Service Level Provision (eg: Contract office or window cleaning)
- And more



The OPN-SLM system comprises:

- 1 or more Rechargeable barcode data collectors with storage for up to 15,000 scans
- PC Database and reporting software
- Barcode labels or optional barcode label printer
- Full Installation and user documentation

No need for RFID or other costly technologies: OPN-SLM uses barcodes to represent locations, incidents/ observations and personnel, making the system simple and inexpensive to maintain via low-cost pre-printed labels, or via labels printed on demand using the in-built label printing facility.



Patrols or attendance are monitored by scanning barcode location labels and incident or observation codes with the keyfob data collector. The date/time tagged transactions will be stored in the data collector and may be downloaded to the system database via USB for subsequent reporting and analysis.

The data collectors may be dedicated to individual personnel, or may be 'team based' with employees logging onto individual units.

Use the OPN\_SLM in-built reporting facility to print patrol or activity summaries, or report on pre-defined groupings of Locations to pin-point missed locations or checkpoints. Alternatively export the transactions in Excel or CSV format for external analysis.

- OPN-SLM Single PC solution. (Software Only)
- OPN-SLM-START1 Starter kit, including OPN-SLM Software (single PC), OPN2001 data collector with Desktop docking station and barcode location labels
- OPM-SLM-CS Multi-user Client/Server application. (Software only)

### Attendance [By Route]

Printed on Wednesday 20 June 2012

Reference = 'EVENING PATROL', RouteCode = 'A', Start datetime stamps between '27/05/2012 00:00:00' and '02/06/2012 23:59:59'

Route : A - Building A

Location : A0211 - Main entrance

Start DTS	Finish DTS	Elapsed	Operator	Team	Reference	Status
Sun 27/05/2012 18:05:10	Sun 27/05/2012 18:08:59	0h 3m 49s	1001 - Arnold B	Secur-it	EVENING PATROL	
Mon 28/05/2012 18:57:00	Mon 28/05/2012 19:04:00	0h 7m 0s	1001 - Arnold B	Secur-it	EVENING PATROL	

### Elapsed Time [By Operator]

Printed on Wednesday 10 October 2012

Operator : 1001 - Arnold B

Team : Secur-it

StartDTS	FinishDTS	Elapsed	Location	Status	Reference
Sun 27/05/2012 18:05:10	Sun 27/05/2012 18:08:59	0h 3m 49s	A0211 - Main entrance		EVENING PATROL
Sun 27/05/2012 18:10:00	Sun 27/05/2012 18:14:33	0h 4m 33s	A0212 - Reception	001 - Spillage	EVENING PATROL
Sun 27/05/2012 18:15:55	Sun 27/05/2012 18:20:59	0h 5m 4s	A0325 - Administrative Offices		EVENING PATROL
Sun 27/05/2012 18:45:12	Sun 27/05/2012 18:53:00	0h 7m 48s	B0537 - Canteen		EVENING PATROL
Mon 28/05/2012 18:57:00	Mon 28/05/2012 19:03:06	0h 6m 6s	A0211 - Main entrance		EVENING PATROL
Mon 28/05/2012 19:03:06	Mon 28/05/2012 19:06:00	0h 2m 54s	A0212 - Reception		EVENING PATROL
Mon 28/05/2012 19:06:00	Mon 28/05/2012 19:09:53	0h 3m 53s	A0438 - Director's Suite		EVENING PATROL
Mon 28/05/2012 19:09:53	Mon 28/05/2012 19:12:01	0h 2m 8s	B0537 - Canteen		EVENING PATROL
Tue 29/05/2012 17:45:00	Tue 29/05/2012 17:52:00	0h 7m 0s	A0211 - Main entrance		EVENING PATROL
Tue 29/05/2012 17:52:00	Tue 29/05/2012 17:55:56	0h 3m 56s	A0212 - Reception		EVENING PATROL
Tue 29/05/2012 18:03:00	Tue 29/05/2012 18:14:00	0h 11m 0s	A0212 - Reception		EVENING PATROL
Fri 01/06/2012 18:33:00	Fri 01/06/2012 18:36:01	0h 3m 1s	A0211 - Main entrance		EVENING PATROL
Fri 01/06/2012 18:36:01	Fri 01/06/2012 18:43:00	0h 6m 59s	A0212 - Reception		EVENING PATROL
Fri 01/06/2012 18:43:00	Fri 01/06/2012 19:02:00	0h 19m 0s	A0212 - Reception		EVENING PATROL
Thu 07/06/2012 08:58:40	Thu 07/06/2012 08:58:40	0h 0m 0s			Week 2312

Location Total : 6

Location Elapsed Total : 0h 23m 9s

### Elapsed Time [By Location]

Printed on Wednesday 10 October 2012

Location : A0211 - Main entrance

StartDTS	FinishDTS	Elapsed	Operator	Team	Reference	Status
Sun 27/05/2012 18:05:10	Sun 27/05/2012 18:08:59	0h 3m 49s	1001 - Arnold B	Secur-it	EVENING PATROL	
Mon 28/05/2012 18:57:00	Mon 28/05/2012 19:04:00	0h 7m 0s	1001 - Arnold B	Secur-it	EVENING PATROL	
Tue 29/05/2012 17:45:00	Tue 29/05/2012 17:49:59	0h 4m 59s	1001 - Arnold B	Secur-it	EVENING PATROL	
Wed 30/05/2012 18:10:10	Wed 30/05/2012 18:13:24	0h 3m 14s	1002 - Andy Pride	Secur-it	EVENING PATROL	
Fri 01/06/2012 18:33:00	Fri 01/06/2012 18:35:59	0h 2m 59s	1001 - Arnold B	Secur-it	EVENING PATROL	
Sat 02/06/2012 19:22:00	Sat 02/06/2012 19:25:59	0h 3m 59s	1002 - Andy Pride	Secur-it	EVENING PATROL	
Thu 07/06/2012 08:58:40	Thu 07/06/2012 08:58:40	0h 0m 0s	1001 - Arnold B	Secur-it	Week 2312	

### Scanned Locations [By Operator]

Printed on Wednesday 10 October 2012

Operator : 1001 - Arnold B

Team : Secur-it

Sun 27/05/2012

Time	Location	Status	SerialNo	Reference
18:05:10	A0211 - Main entrance			EVENING PATROL
18:10:00	A0212 - Reception	001 - Spillage		EVENING PATROL
18:15:55	A0325 - Administrative Offices			EVENING PATROL
18:45:12	B0537 - Canteen	003 - Faulty lighting		EVENING PATROL

Location Total : 7

Elapsed Total : 0h 23m 9s

Mon 28/05/2012

Time	Location
18:57:00	A0211 - Main entrance
19:03:06	A0212 - Reception
19:06:00	A0325 - Administrative Offices
19:09:53	A0438 - Director's Suite
19:12:01	B0537 - Canteen

Tue 29/05/2012

Time	Location
17:45:00	A0211 - Main entrance
17:52:00	A0212 - Reception

### Scanned Locations [By Location]

Printed on Wednesday 20 June 2012

Reference = 'EVENING PATROL', Start datetime stamps between '27/05/2012 00:00:00' and '02/06/2012 23:59:59'

Location : A0211 - Main entrance

StartDTS	Operator	Team	Serial No.	Reference	Status
Sun 27/05/2012 18:05:10	1001 - Arnold B	Secur-it		EVENING PATROL	
Mon 28/05/2012 18:57:00	1001 - Arnold B	Secur-it		EVENING PATROL	
Tue 29/05/2012 17:45:00	1001 - Arnold B	Secur-it		EVENING PATROL	
Wed 30/05/2012 18:10:10	1002 - Andy Pride	Secur-it		EVENING PATROL	

### Scanned Locations [By Route]

Printed on Wednesday 20 June 2012

Reference = 'EVENING PATROL', RouteCode = 'A', Start datetime stamps between '27/05/2012 00:00:00' and '02/06/2012 23:59:59'

Route : A - Building A

Location	Start DTS	Operator	Team	Reference	Status
A0211 - Main entrance	Sun 27/05/2012 18:05:10	1001 - Arnold B	Secur-it	EVENING PATROL	
A0211 - Main entrance	Mon 28/05/2012 18:57:00	1001 - Arnold B	Secur-it	EVENING PATROL	
A0211 - Main entrance	Tue 29/05/2012 17:45:00	1001 - Arnold B	Secur-it	EVENING PATROL	
A0211 - Main entrance	Wed 30/05/2012 18:10:10	1002 - Andy Pride	Secur-it	EVENING PATROL	
A0211 - Main entrance	Fri 01/06/2012 18:33:00	1001 - Arnold B	Secur-it	EVENING PATROL	
A0211 - Main entrance	Sat 02/06/2012 19:22:00	1002 - Andy Pride	Secur-it	EVENING PATROL	
A0212 - Reception	Sun 27/05/2012 18:10:00	1001 - Arnold B	Secur-it	EVENING PATROL	001 - Spillage
A0212 - Reception	Mon 28/05/2012 19:03:06	1001 - Arnold B	Secur-it	EVENING PATROL	
A0212 - Reception	Tue 29/05/2012 17:52:00	1001 - Arnold B	Secur-it	EVENING PATROL	
A0212 - Reception	Wed 30/05/2012 18:14:00	1002 - Andy Pride	Secur-it	EVENING PATROL	
A0212 - Reception	Fri 01/06/2012 18:36:00	1001 - Arnold B	Secur-it	EVENING PATROL	001 - Spillage
A0212 - Reception	Sat 02/06/2012 19:27:15	1002 - Andy Pride	Secur-it	EVENING PATROL	
A0325 - Administrative Offices	Sun 27/05/2012 18:15:55	1001 - Arnold B	Secur-it	EVENING PATROL	
A0325 - Administrative Offices	Mon 28/05/2012 19:06:00	1001 - Arnold B	Secur-it	EVENING PATROL	001 - Spillage
A0325 - Administrative Offices	Tue 29/05/2012 17:55:56	1001 - Arnold B	Secur-it	EVENING PATROL	
A0325 - Administrative Offices	Wed 30/05/2012 18:22:00	1002 - Andy Pride	Secur-it	EVENING PATROL	002 - Open Window
A0325 - Administrative Offices	Sat 02/06/2012 19:33:00	1002 - Andy Pride	Secur-it	EVENING PATROL	002 - Open Window
A0438 - Director's Suite	Mon 28/05/2012 19:09:53	1001 - Arnold B	Secur-it	EVENING PATROL	
A0438 - Director's Suite	Wed 30/05/2012 18:25:59	1002 - Andy Pride	Secur-it	EVENING PATROL	
A0438 - Director's Suite	Fri 01/06/2012 18:38:01	1001 - Arnold B	Secur-it	EVENING PATROL	
A0438 - Director's Suite	Sat 02/06/2012 19:38:07	1002 - Andy Pride	Secur-it	EVENING PATROL	
A0438 - Director's Suite	Sat 02/06/2012 19:50:00	1002 - Andy Pride	Secur-it	EVENING PATROL	

Sub Total : 22

Total : 22

	<b>OPN-SLM</b>	<b>OPN-SLM-START1</b>	<b>OPN-SLM-CS</b>
	Software only	Starter Kit	Software only
<b>EXPANDABILITY</b>			
<b>TYPE OF APPLICATION LOCATIONS</b>	Single PC Unlimited	Single PC Unlimited	Client/ Server Unlimited
<b>SECURITY PERSONNEL DATA COLLECTORS</b>	Unlimited Unlimited	Unlimited Unlimited	Unlimited Unlimited
<b>FUNCTIONALITY</b>			
<b>PROOF OF PRESENCE SCANNING</b>	Yes	Yes	Yes
<b>SERVICE LEVEL MONITORING</b>	Yes	Yes	Yes
<b>INCIDENT/ OBSERVATION LOGGING</b>	Yes	Yes	Yes
<b>ACTIVITY TIMING</b>	Yes	Yes	Yes
<b>INTEGRATED LABEL PRINTING FACILITY*</b>	Yes	Yes	Yes
<b>HARD COPY REPORTS</b>	Yes	Yes	Yes
<b>DATA EXPORT</b>	Yes	Yes	Yes
<b>DATA MAINTENANCE</b>	Yes	Yes	Yes
<b>GENERAL</b>			
<b>TECHNOLOGY</b>	Barcode	Barcode	Barcode
<b>DATABASE</b>	Compact SQL	Compact SQL	SQL Server
<b>OS</b>	Windows XP, 7	Windows XP, 7	Windows XP, 7

\* Via Optional Label printer.

