

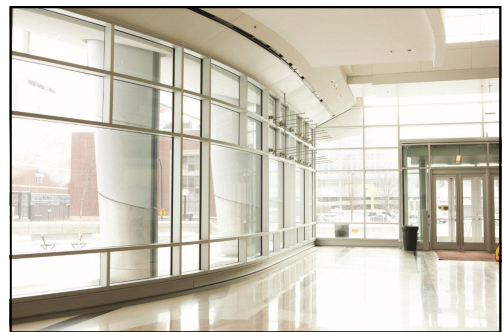
OPN-SLM Service Level Monitoring Solution



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 Wednesday20 June2012

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-4	EVENING PATROL	
Mon 28/05/2012 18:57:00	Mon 28/05/2012 19:01:09	0h 4m 9s	1001 - Arnold B	Secur-4	EVENING PATROL	

Elapsed Time [By Operator]

Printed on Wednesday10 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 18:49:01	0h 3m 49s	A0211 - Main entrance		EVENING PATROL
Mon 28/05/2012 18:57:00	Mon 28/05/2012 19:01:09	0h 4m 9s	A0211 - Main entrance		EVENING PATROL
Mon 28/05/2012 19:03:06	Mon 28/05/2012 19:06:00	0h 3m 54s	A0212 - Reception		EVENING PATROL
Mon 28/05/2012 19:06:00	Mon 28/05/2012 19:09:53	0h 3m 53s	A0212 - Reception		EVENING PATROL
Mon 28/05/2012 19:09:53	Mon 28/05/2012 19:12:01	0h 2m 8s	A0212 - Reception		EVENING PATROL
Tue 29/05/2012 17:45:00	Tue 29/05/2012 17:49:59	0h 4m 59s	A0211 - Main entrance		EVENING PATROL
Tue 29/05/2012 17:52:00	Tue 29/05/2012 17:56:00	0h 4m 0s	A0212 - Reception		EVENING PATROL
Tue 29/05/2012 17:56:00	Tue 29/05/2012 18:00:00	0h 4m 0s	A0325 - Administrative Offices		EVENING PATROL
Fri 01/06/2012 18:33:00	Fri 01/06/2012 18:36:01	0h 3m 0s	A0211 - Main entrance		EVENING PATROL
Fri 01/06/2012 18:36:00	Fri 01/06/2012 18:39:01	0h 3m 0s	A0211 - Main entrance		EVENING PATROL
Fri 01/06/2012 18:39:01	Fri 01/06/2012 18:43:00	0h 3m 59s	A0211 - Main entrance		EVENING PATROL
Fri 01/06/2012 18:43:00	Fri 01/06/2012 19:02:00	0h 19m 0s	A0211 - Main entrance		EVENING PATROL
Thu 07/06/2012 06:58:40	Thu 07/06/2012 06:58:40	0h 0m 0s	A0211 - Main entrance		EVENING PATROL

Elapsed Time [By Location]

Printed on Wednesday10 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-4	EVENING PATROL	
Mon 28/05/2012 18:57:00	Mon 28/05/2012 19:01:09	0h 4m 9s	1001 - Arnold B	Secur-4	EVENING PATROL	
Tue 29/05/2012 17:45:00	Tue 29/05/2012 17:49:59	0h 4m 59s	1001 - Arnold B	Secur-4	EVENING PATROL	
Wed 30/05/2012 18:10:10	Wed 30/05/2012 18:13:24	0h 3m 14s	1002 - Andy Pride	Secur-4	EVENING PATROL	
Fri 01/06/2012 18:33:00	Fri 01/06/2012 18:35:59	0h 2m 59s	1001 - Arnold B	Secur-4	EVENING PATROL	
Sat 02/06/2012 19:22:00	Sat 02/06/2012 19:25:59	0h 3m 59s	1002 - Andy Pride	Secur-4	EVENING PATROL	
Thu 07/06/2012 06:58:40	Thu 07/06/2012 06:58:40	0h 0m 0s	1001 - Arnold B	Secur-4	EVENING PATROL	

Scanned Locations [By Operator]

Printed on Wednesday10 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

Day Total : 4

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 Wednesday20 June2012

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-4		EVENING PATROL	
Mon 28/05/2012 18:57:00	1001 - Arnold B	Secur-4		EVENING PATROL	
Tue 29/05/2012 17:45:00	1001 - Arnold B	Secur-4		EVENING PATROL	
Wed 30/05/2012 18:10:10	1002 - Andy Pride	Secur-4		EVENING PATROL	

Scanned Locations [By Route]

Printed on Wednesday20 June2012

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-4	EVENING PATROL	
A0211 - Main entrance	Mon 28/05/2012 18:57:00	1001 - Arnold B	Secur-4	EVENING PATROL	
A0211 - Main entrance	Tue 29/05/2012 17:45:00	1001 - Arnold B	Secur-4	EVENING PATROL	
A0211 - Main entrance	Wed 30/05/2012 18:10:10	1002 - Andy Pride	Secur-4	EVENING PATROL	
A0211 - Main entrance	Fri 01/06/2012 18:33:00	1001 - Arnold B	Secur-4	EVENING PATROL	
A0211 - Main entrance	Sat 02/06/2012 19:22:00	1002 - Andy Pride	Secur-4	EVENING PATROL	
A0212 - Reception	Sun 27/05/2012 18:10:00	1001 - Arnold B	Secur-4	EVENING PATROL	001 - Spillage
A0212 - Reception	Mon 28/05/2012 19:03:06	1001 - Arnold B	Secur-4	EVENING PATROL	
A0212 - Reception	Tue 29/05/2012 17:52:00	1001 - Arnold B	Secur-4	EVENING PATROL	
A0212 - Reception	Wed 30/05/2012 18:14:00	1002 - Andy Pride	Secur-4	EVENING PATROL	
A0212 - Reception	Fri 01/06/2012 18:36:00	1001 - Arnold B	Secur-4	EVENING PATROL	001 - Spillage
A0212 - Reception	Sat 02/06/2012 19:27:15	1002 - Andy Pride	Secur-4	EVENING PATROL	
A0325 - Administrative Offices	Sun 27/05/2012 18:15:55	1001 - Arnold B	Secur-4	EVENING PATROL	
A0325 - Administrative Offices	Mon 28/05/2012 19:06:00	1001 - Arnold B	Secur-4	EVENING PATROL	001 - Spillage
A0325 - Administrative Offices	Tue 29/05/2012 17:55:56	1001 - Arnold B	Secur-4	EVENING PATROL	
A0325 - Administrative Offices	Wed 30/05/2012 18:22:00	1002 - Andy Pride	Secur-4	EVENING PATROL	002 - Open Window
A0325 - Administrative Offices	Sat 02/06/2012 19:33:00	1002 - Andy Pride	Secur-4	EVENING PATROL	002 - Open Window
A0438 - Director's Suite	Mon 28/05/2012 19:09:53	1001 - Arnold B	Secur-4	EVENING PATROL	
A0438 - Director's Suite	Wed 30/05/2012 18:25:59	1002 - Andy Pride	Secur-4	EVENING PATROL	
A0438 - Director's Suite	Fri 01/06/2012 18:38:01	1001 - Arnold B	Secur-4	EVENING PATROL	
A0438 - Director's Suite	Sat 02/06/2012 19:39:07	1002 - Andy Pride	Secur-4	EVENING PATROL	
A0438 - Director's Suite	Sat 02/06/2012 19:50:00	1002 - Andy Pride	Secur-4	EVENING PATROL	

Sub Total : 22

Total : 22

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

* Via Optional Label printer.

