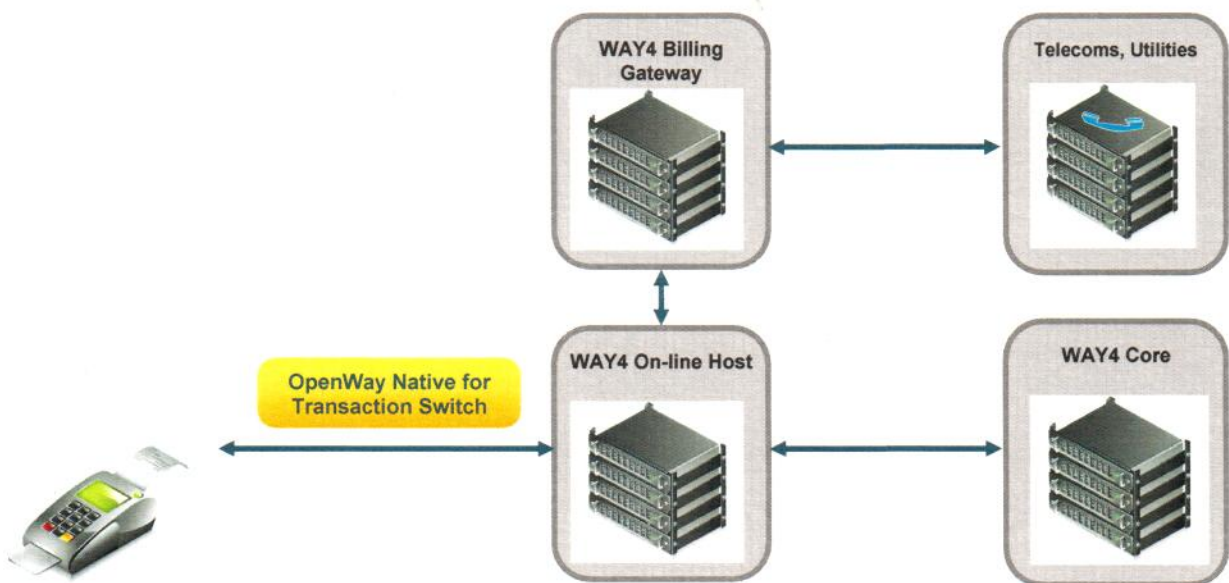


## Connection scheme for POS



# way4™ certificate

## This is to certify that:

#201901183-096

The **eftbase** software version 1.x deployed on **Azur POS** terminal with Internal terminal PIN Pad connected to WAY4 according to the following connection scheme (see on the back) supplied by **Terminal Technologies Ltd.** has fulfilled the OpenWay EMV Validation Requirements and demonstrated compatibility with WAY4 Cards Management System in the following conditions (POS software is not certified for ATM, banking Self-Service terminals and PC-POS based platforms):

## Operations:

		PBT	SBT	Manual
Basic Set	Authorisation	passed	passed	passed
	Authorisation Confirmation	n/a	passed	passed
	Batch Upload Advice		passed	
	EMV Final Advice		passed	
	EMV Informational Advice		passed	
	Off-line Purchase	passed	passed	n/a
	POS Initialisation		passed	
	Purchase	passed	passed	passed
	Purchase Return	passed	passed	passed
	Reconciliation		passed	
	Reconciliation Advice		passed	
	Refund	n/a	passed	passed
	Universal Reversal (Cancel Authorisation/Purchase, Partial Cancel)	n/a	passed	passed
	Universal Reversal Advice (Cancel Advice Purchase, Partial Cancel Advice, Autoreversal)	n/a	passed	passed
	Extended	Keys Change (VERIFON2)		passed

## Options:

Batch Upload	Online Host Only	<b>Quasi-Cash support</b>	No	<b>EMV Off-line PIN verification</b>	Plaintext, Enciphered
PIN/MAC crypto algorithm	3DES	<b>Acquirer Fee support</b>	No	<b>EMV CVM support</b>	Off-line/On-line PIN, Signature
MAC Type	BIN	<b>Pre-Paid support</b>	No	<b>EMV CAM support</b>	SDA, DDA, CDA
Transport Protocol	TCP/IP	<b>Enhanced Hotel Operation</b>	Yes	<b>EMV Message Scheme</b>	Single Message with TC Upload
PMS Adv. Security Features	Not Supported	<b>Multi Currency support</b>	No	<b>M/Chip DAC/DN support</b>	Not Supported
Secure ISO support (algorithm)	4-th scheme, 3-DES	<b>MOTO support</b>	Yes	<b>EMV PAD Support</b>	Not Supported
ISO8583 Protocol	OpenWay Native for Transaction Switch	<b>EMV support</b>	VSDC, M/Chip, MIR	<b>Contactless support</b>	PayWave (qVSDC) PayPass (M/Chip)
		<b>EMV Off-line support</b>	Yes		

This certificate shall expire after 1 year following the date of issuance, if no prolongation is applied for before that date.

Detailed certification program available upon request.

For and on behalf of OpenWay Service Ltd.

18 January 2019

Michael Gromov  
 Global Delivery and Technical Support Director