

The image features a hand pointing towards a digital interface with a blue and white color scheme. The text 'AESWITCH' is prominently displayed in a stylized font, with 'AE' in red and 'SWITCH' in dark blue. The background consists of overlapping hexagonal shapes and a grid pattern, suggesting a network or data environment. The overall aesthetic is modern and technological.

AE SWITCH

SWITCH SPECIFICATIONS

Transaction Switching Solutions

www.aeswitch.africa

AESwitch is a versatile multi-threaded and modular transactional switch capable of performing in excess of 1000 transactions per second.

The switch has been developed using the Microsoft™ .NET Framework and can use any database as it's data store although Microsoft™ SQL Server is our preferred database provider.

Transmission Protocols include:	Financial Transaction Switching:	Multi Encryption:
ISO8583 (All versions)	ATM	DES (DATA Encryption Standard)
XML File transfer	Card	Triple DES
Hi Bye	AEDO	RSA Key Encryption
AESwitch Custom Protocol	EFT Credit	DUKPT
	AHV Batch	Blowfish
	AHV Instant	Twofish
	RTC	

The AESwitch Custom Protocol auto detects the type of communication and encryption thus responding accordingly.

Third Party Applications:	The Server Also Includes:
Electronic Voucher Distribution	Built-in Firewall
Electricity And Water Ticketing	SFTP Server (Secure File Transfer Protocol)
Private Card Issuing	
5 Different Loyalty Platforms	



In addition to the mentioned, API's (Application Programming Interfaces) are available should you require custom applications to be added to the switch.

AESWITCH

CONTACT DETAILS | Get In Touch



info@aeswitch.africa



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Registration Number: 2017/293995/07

VAT Registration 4570278632