WORKZ
recharge cards

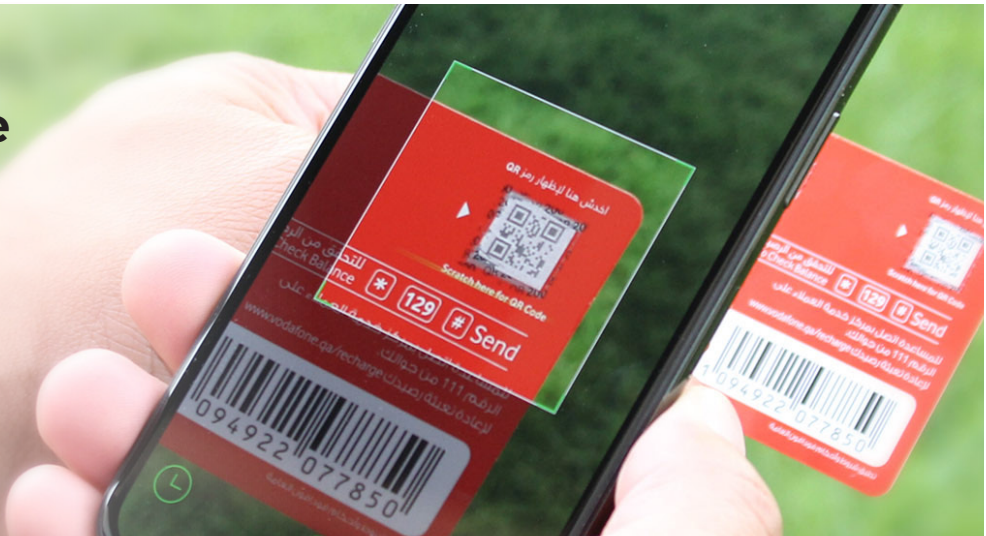## Workz overview

✓ The world's #1 recharge card producer (Nilson Report)
✓ ISO 9001 and 27001 certified manufacturing facilities and processes
✓ Over 25 years' telecom experience
✓ 150+ telcos in 80+ countries
✓ Highly collaborative turnkey solutions
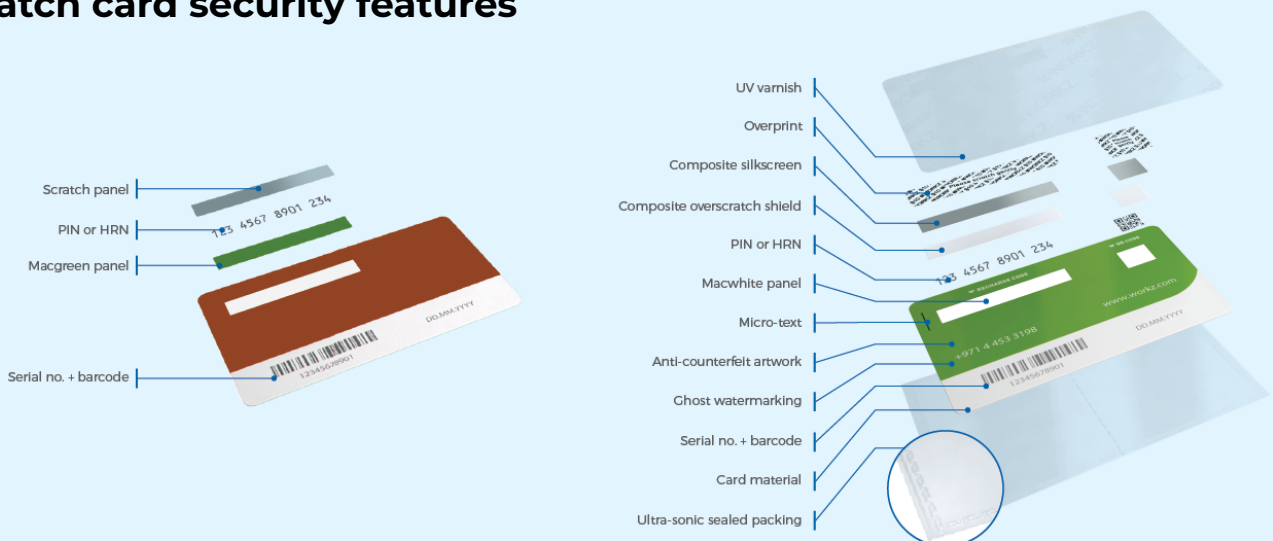✓ Personalised service dedicated to telcos

Boost sales with the world's No. 1 recharge card

Workz is recognised as the world's number one recharge card manufacturer, with all its cards using the leading scratch technology: Macwhite 2.0.

✓ Effortless ease of scratch for easy PIN retrieval
✓ Reinforced over-scratch protection to significantly reduce market complaints
✓ Razor-sharp PIN definition for optimal use
✓ Impenetrable tamper-proof panel to protect against fraud
✓ Sleeker, lighter and more durable to reduce freight costs
✓ Sustainable options
✓ Scratch & win games to boost sales
✓ Optional QR code for faster, easier top-up

Scratch card security features

Scratch panel
PIN or HRN
Macgreen panel
Serial no. + barcode

UV varnish
Overprint
Composite silkscreen
Composite overscratch shield
PIN or HRN
Macwhite panel
Micro-text
Anti-counterfeit artwork
Ghost watermarking
Serial no. + barcode
Card material
Ultra-sonic sealed packing

Technical specs

Aspect	Standard	Value	Tolerance
Card			
Substrate		Artboard	
Grammage (gsm))	ISO 536	350 - 290	%5 ±
Thickness (micron)	ISO 534	350 - 290	%4 ±
Perforation		Will break easily after forward & back fold	
Printing			
Printing process	ISO 12647		
Colour tolerance			± 0.5 Pantone
Artwork registration tolerance			± 150µ
Print defect rate			0
Security			
Scratch panel		Silkscreen - Latex scratch off	
Scratch panel colour		Standard: Silver (other colours possible)	
Scratch panel overprint		Standard: Black (other colours possible)	
Light penetration test at 40 lumens		PIN hidden	0 digits
De-lamination test using IPA		PIN hidden	0 digits
Over-scratch test with Taber machine (15N)		PIN intact	>25 cycles
Hardness testing pencil (2.5N)		PIN intact	>25 cycles
Ease of scratch with Taber machine (2.5N)		PIN visible	<14 cycles
Tape test with 7.5 Newton per cm tape		Tape and scratch panel cannot be separated intact and reapplied	
PIN panel		White (Macwhite)	
Data personalisation			
Personalisation font types		Standard OCR-B (Other standard fonts available	
Variable data QR codes		Available in system standard formats	

Are Workz scratch cards safe?

Absolutely. The scratch panel on Workz scratch cards is comprised solely of advanced latex ink, which poses no health risks and is completely safe. The manufacturer's safety rating for it in a dried form is non-toxic.

✉ hello@workz.com   🌐 www.workz.com