



Mobile-X is a multinet SIM that brings landline and office PBX features to mobile handsets and delivers all the integration benefits of a fixed mobile convergence FMC solution.

- Mobile-X makes mobile phones work as a business PBX system, with DDI numbers, short-dial extensions, call transfer, hunt groups, IVR, voicemail and all the other PBX features you would expect of any other PBX system.
- Mobile-X is a multinet SIM, not an app, so it works in all mobile handsets and multiple networks, and is completely integrated with the mobile network for voice, data and SMS. Mobile-X will roam everywhere.
- Mobile-X phones works seamlessly with other desk phones hosted on the Simetric virtual PBX service, or with other phones in an existing PBX phone system, whether hosted or on site.

Mobile-X features

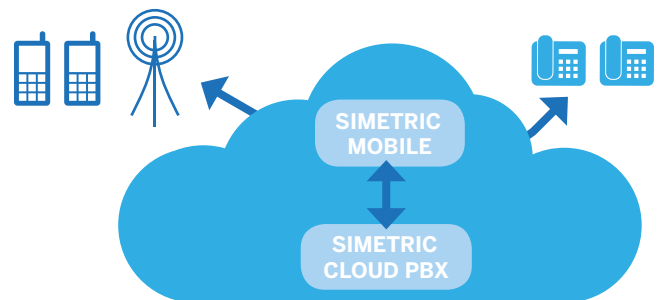
- Calls, SMS and Data
- Multi-format multinet SIMs that roam everywhere
- Landline and mobile numbers
- Port your own number

Simple charging


- Competitive usage bundles
- Per user per month
- All features inclusive
- Calls charged per second, no minimum

Mobile PBX features


- Hunt groups
- Extension dialling
- Call hold and transfer (blind and attended)
- Calling line identity (main number)
- Call forward always/busy/unreachable
- Call control policies (black list / white list)
- Disaster recovery (automatic number re-routing)
- Out-of-hours divert and messaging
- IVR and Announcements
- Voicemail, voicemail to email




Mobile-X also works with

 **Connect Xpress**
Business cloud PBX

 **Call Recording**
Fixed and mobile

 **Number forwarding**
Divert and voicemails

 **Connect Enterprise**
Advanced hosted PBX

 **Conference Xpress**
Business conferencing

 **Mobile-X Interconnect**
SIP enabled MVNO

Mobile-X is ideal for

- Enterprise mobility and workforce productivity
- Small business find-me-follow-me
- Professional services team working
- Fixed mobile convergence services
- Mobile or roaming teleworkers
- Sites with no or limited internet or copper access
- Temporary, pop-up, retail or construction sites
- DECT phone replacement with mobile coverage

T 0113 397 1100
E sales@simetrictelecom.com
W www.simetrictelecom.com

Simetric Telecom services are subject to the Standard Terms and Conditions of Sale, and to your Reseller Master Services Agreement terms.

Mobile-X compatibility

All mobile phone handsets, including traditional handsets, smartphones and GSM desk phones. Other format mobile devices, including Smart watches – please check with sales.

Technical Data

MOBILE		
Voice	Inbound and outbound calls with DTMF support.	Standard GSM and G711 codec.
SMS	Standard format, with multi-part.	MMS and iMessage not supported. Alphabetic CLI partial support.
Data	Full internet access.	Optional VPN delivery (cost applies).
Network	Full UK national GSM coverage. Network branding (OTA flash) available to customise network ID displayed on handset (subject to device).	Multinet UK coverage. UK roaming on O2/Vodafone and EE networks. International coverage in 196 countries.
Sim format	Standard, micro, nano. All SIMs are white and un-branded.	Devices must be unlocked and not network barred.
PBX		
User management	Create and modify users. User locking.	Unlimited per PBX group.
Hunt groups	Parallel ringing. Sequential ringing option. Multiple subscribers	5 hunt groups inclusive, additional at standard subscriber cost. Maximum 40 subscribers per hunt group.
Call barring	Blacklist & white list by prefix or DDI.	At PBX group level by applying templates across subscribers.
IVR Auto-attendant	Entry menu announcement supports 0-9 keys. Internal extensions and external numbers. Multi-level by IVR chaining. Time-based scheduling.	5 IVR inclusive, additional at standard subscriber cost.
Announcements	Pre-answer (sent before ringing and answering). Answer announcement (played as answer to call).	
USERS		
Primary number	Geographic, Non-geographic and Int'l numbers.	1 per user inclusive.
Alias numbers	Virtual phone numbers mapped to the users extension.	Up to 9 per user. Single CLI. Single SMS number.
Extension dialling	4 digit patterns between 1000 and 8999.	1 per user.
Huntgroups	Each user may be in multiple hunt groups.	Each with unique display name.
Hold and transfer	Blind or Attended. Internal or External. Music on hold.	System standard music on hold
Callingline identity	Custom CLI or withheld (anonymous).	DDI for custom CLI must be configured to the PBX.
Call divert	Always/busy/no answer/unreachable. Time-based scheduling.	Automatic Disaster Recovery using Call Forward Unreachable if device is not available.
Call Waiting	Show incoming new calls whilst already on call.	Subject to handset support.
Call barring	Black-list and white-list by prefix or DDI.	
Voicemail	Dial-in access. Recordable greetings (unavailable/busy etc). Voicemail to email, and store in voicemail. PIN security.	Single voicemail email destination. 30 messages; 3 second minimum; 180 seconds maximum per message.
Desk phone	Full desk phone mobile FMC integration available.	Product upgrade to Connect Xpress Mobile-X.

Security

All Simeric Telecom services are delivered from our resilient voice network that operates in dual secure data centres, with diverse network and carrier interconnect services. We use secure HTTPS for device management (SIP credentials are not revealed), encryption of SIP credentials during call setup and SSL encryption of management and control interfaces. Internally, our network uses concurrency and destination controls designed to reduce fraud exposure, though you remain responsible for all usage. We also have extensive real-time monitoring and alarm visibility across all of our network and services.

T 0113 397 1100
 E sales@simerictelecom.com
 W www.simerictelecom.com

Simeric Telecom services are subject to the Standard Terms and Conditions of Sale, and to your Reseller Master Services Agreement terms.