Chubb Community Care

CareUnity® Digital An Overview of Our Solution…

Future Proof with the 4G CareUnity® Digital

Specification
RF Frequency: 869FM MHz
Placement: Desktop
Power: 12V, 1.5A Switching Power
Backup Battery: 7.2V, 1600mAh Ni-MH
Rechargeable Battery Pack
Battery Backup Time: 22 hours
Operating Temperature: -10°C to 45°C (14°F to 113°F)
Operating Humidity: Up to 85% non-condensing
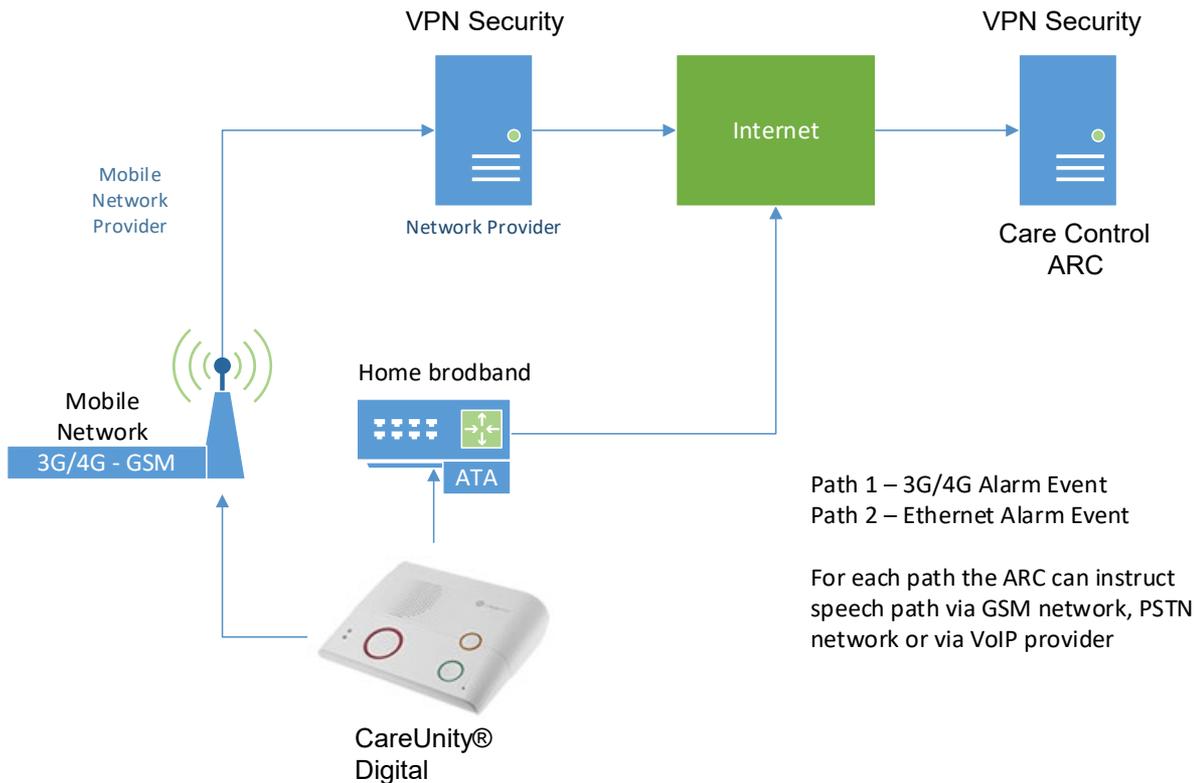**Dimensions:** 58mm x 164 mm x 216 mm

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CareUnity® Digital Overview

- Multiple communication pathways to ensure that alarm calls are received, and risk reduced as much as possible

- Ethernet, 4G, PSTN and SMS text message reporting

- SCAIP Digital protocol

- Crystal clear 2-way audio

- Remote programming options including a user web portal, USB connection and remote SMS

- Flexible buying options

- Totally backwards compatible with our extensive range of 869MHz Telecare and latest long range F1 devices

- Managed M2M roaming SIM card solution available

- Greater than 24hours back up battery

- 24 month warranty

SCAIP & BS8521:1

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Dual Path Option 1

VPN Security

VPN Security

Internet

Network Provider

Mobile
Network
Provider

Care Control
ARC

Home brodband

Mobile
Network
3G/4G - GSM

ATA

Path 1 – 3G/4G Alarm Event
Path 2 – Ethernet Alarm Event

For each path the ARC can instruct
speech path via GSM network, PSTN
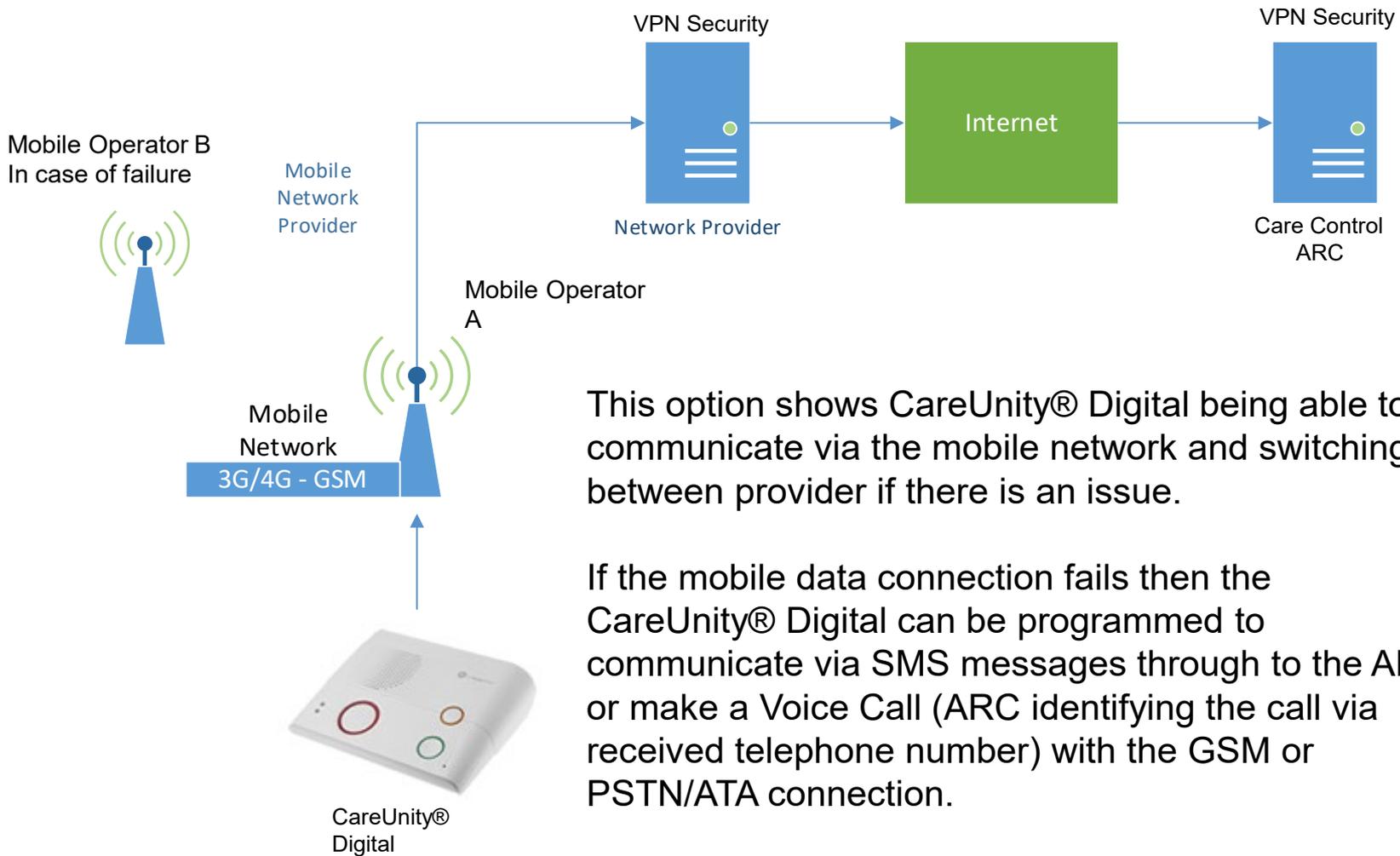network or via VoIP provider

CareUnity®
Digital

This option shows CareUnity® Digital
being able to communicate either via the
service user's home broadband
connection or directly via the mobile
network.

CareUnity® Digital can be configured to
use a specialist SIM card and network
provider that allows CareUnity® Digital
to roam between available mobile
networks and whereby the connection to
the ARC is secured by a private network
(all information is encrypted).

CareUnity® Digital can be configured to
utilise either the mobile network or home
broadband as its primary network path
and on failure utilise an alternative path.

If speech is required for an alarm event
then this can be established as either a
standard GSM call (mobile network) or
by a standard telephone call (via PSTN
or ATA gateway).

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Dual Path Option 2

VPN Security

VPN Security

Mobile Operator B
In case of failure

Mobile
Network
Provider

Internet

Network Provider

Care Control
ARC

Mobile Operator
A

Mobile
Network

3G/4G - GSM

This option shows CareUnity® Digital being able to communicate via the mobile network and switching between provider if there is an issue.

If the mobile data connection fails then the CareUnity® Digital can be programmed to communicate via SMS messages through to the ARC or make a Voice Call (ARC identifying the call via received telephone number) with the GSM or PSTN/ATA connection.

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Proposed SIM Offering

- M2M Roaming SIMS
- Networks are proactively monitored
- Monthly bundle includes 5 minutes of voice and 5GB data per user per month
- Data and voice allowance is pooled across the whole SIM estate
- SIM Management portal allows customer to activate and deactivate
- Available with your CareUnity® Digital initial order or can be procured separately
- CareUnity® Digital can be bought with an initial 24 month SIM card
- Additional years to be billed at circa £29/ SIM/ year

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Telecare

- 869MHz and F1 protocols available
- All available on next day delivery
- Dedicated Telecare helpline to help with installation
- Our range of 869MHz telecare is compatible with the full spectrum of Chubb products

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Summary

- Multiple communication pathways
- Futureproof with 4G
- Remote programming
- Backwards compatible
- Flexible buying options

For pricing or any more information please contact me Charlotte Rathbone
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