

BUILDING A  
MOBILE OPERATOR  
FOR SIP FANATICS



# WHOLESALE CARRIER

Authentic wholesale telecommunications since 1996

## UK NUMBERING

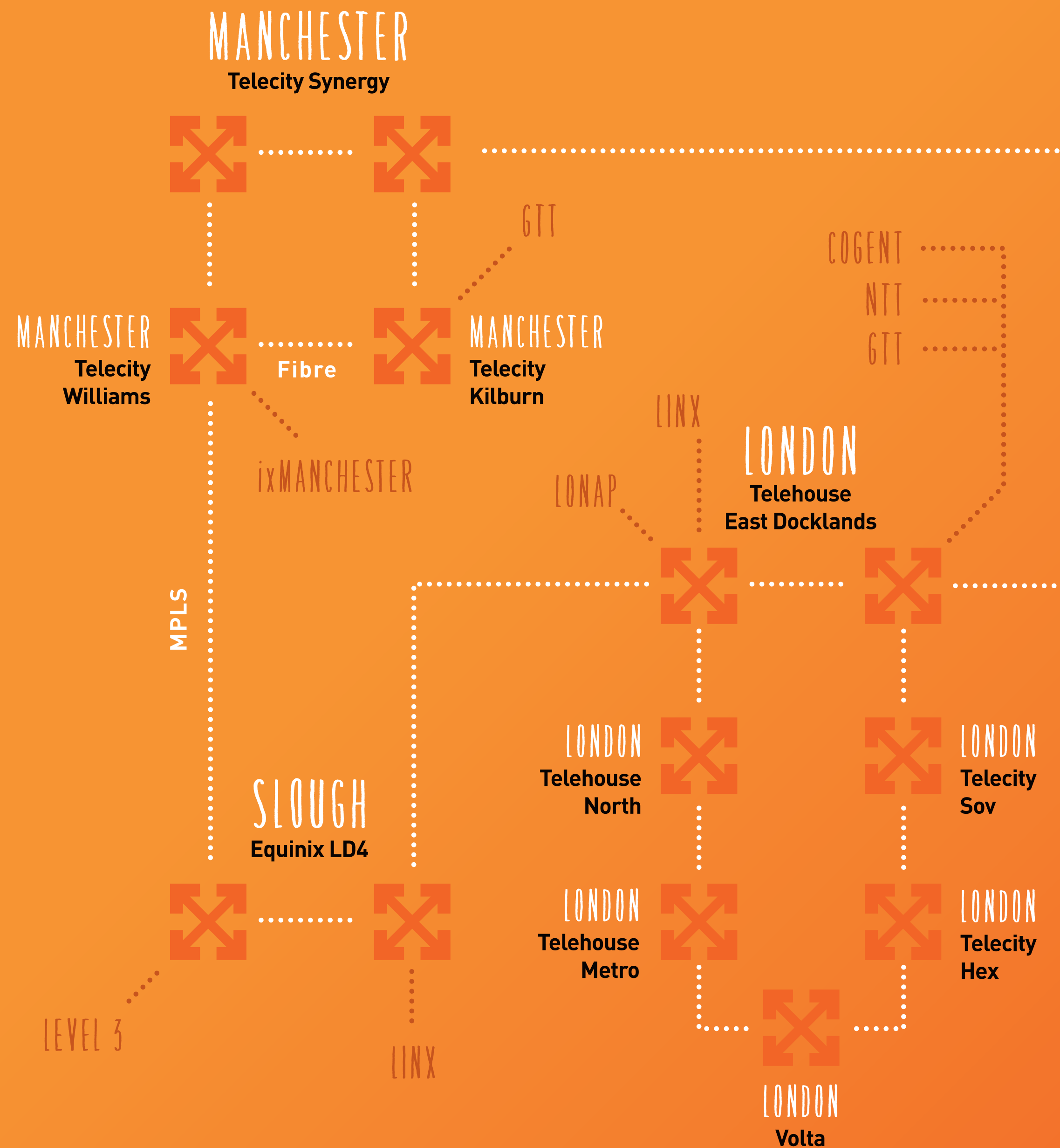
## TERMINATION

## “VIRTUAL INTERCONNECT”

Managed SS7 interconnects for telcos

# WHOLLY OWNED NATIONAL IP & SS7 NETWORK

Point of Presence in 11  
datacentres around the UK



# SIMWOOD MOBILE

WHOLESALE ACCESS TO MOBILE

FULL CONTROL OVER TRAFFIC

FULL CONTROL OVER BRANDING

# SIMWOOD MOBILE

WHOLESALE ACCESS TO MOBILE  
FULL CONTROL OVER TRAFFIC  
FULL CONTROL OVER BRANDING



**SIP**  
**HTTP**

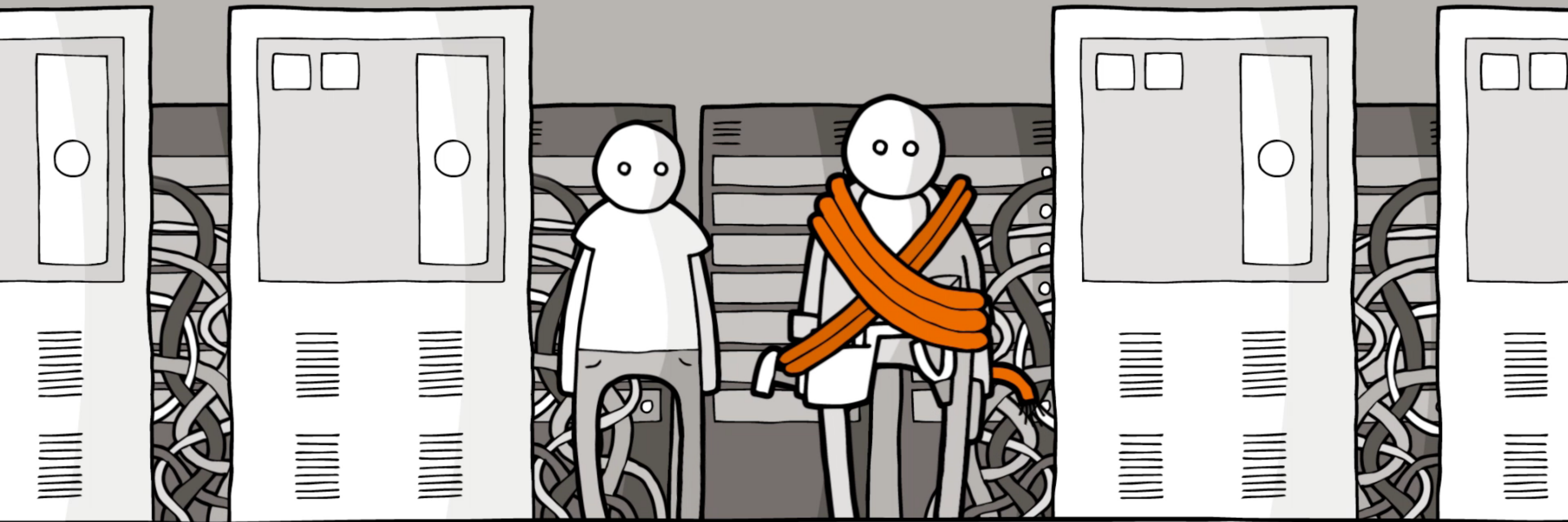
# TRADITIONAL ROUTES TO LAUNCHING AN MVNO

(Mobile Virtual Network Operator)

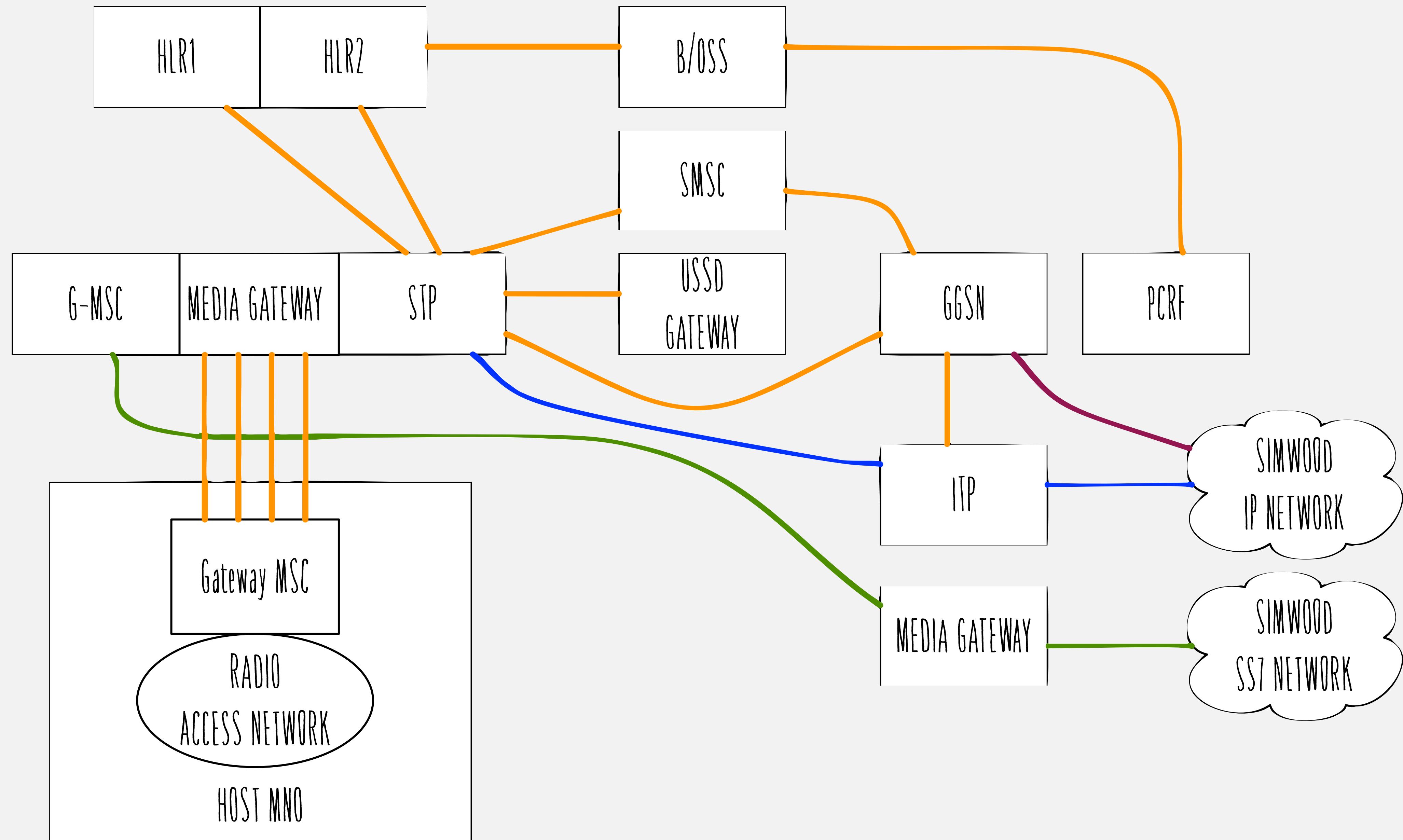
**MNO**  
(Mobile Network Operator)

**MVNA**  
(Mobile Virtual Network Aggregator)

**MVNE**  
(Mobile Virtual Network Enabler)

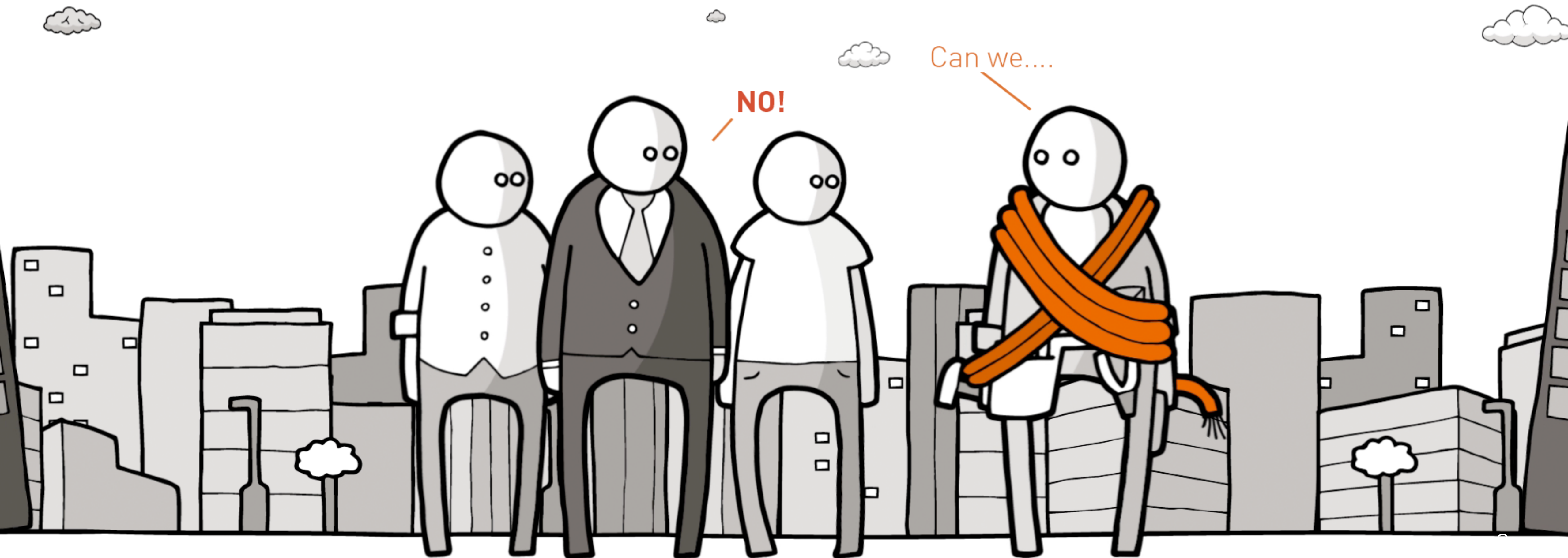


BUILDING OUR OWN OPERATOR





# THE REGULATOR



“YOU’RE NOT A MOBILE  
OPERATOR SO YOU CAN’T  
HAVE ANY MOBILE NUMBERS”

“YOU DON'T NEED AN MNC  
UNLESS YOU HAVE SPECTRUM”

# THE OTHER OPERATORS

Excuse me, could we just...

lalalalala I'm not listening!



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Pending SIMs

You are here: [Home](#) → Active SIMs[help!](#)

Only one page to display.

filter these results.



iccid	label	actions
8944380215002200058	iPhone 5s	<a href="#">view</a> <a href="#">configure</a>
8944380215002200056	iPhone 4	<a href="#">view</a> <a href="#">configure</a>

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## Voice Configuration

Select a trunk to use. All mobile-originated calls to numbers longer than 6 digits will be terminated through this trunk, caller ID will be set to that specified in the trunk. Also Enter a SIP endpoint for all mobile-originated calls to numbers 6 digits or less. The string %dialled will be replaced by the dialled number.

**Profile** Hybrid **Trunk** 930363-IPHONE4 [trunk settings](#)[+ New IDA Trunk](#)[+ New AUTH Trunk](#)[+ New IP Trunk](#)**Endpoint** 

%dialled@simwood-mo.mvno.impossible-tele.com

## SMS Configuration

**Profile** Managed **Originator** 

447520008888

**8944380215002200056@out.simwood.com**

- Home
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- Analysis
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**Routing configuration (447520008888)**

You are here: [Home](#) → [Inbound numbers \(DIDs\)](#) → 447520008888 voice configuration

help!

default

8944380215002200056 - iPhone 4 ICCID

Delay	Timeout	MaxCPM
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="maxcpm"/>
MaxCPC	CLI	
<input type="text" value="maxcpc"/>	<input type="text" value="cli"/>	

---

Drop an endpoint here to make a new hunting group

New endpoint...

SIP   REG   PSTN

SIM   BUSY

New time rule...

Metadata

Options



# DEVELOPER PACK

5 DEVELOPER SIMS

FULL CONTROL OVER TRAFFIC

API & PORTAL ACCESS

MOBILE NUMBERS & PORTING

# DEVELOPER PACK

5 DEVELOPER SIMS

FULL CONTROL OVER TRAFFIC

API & PORTAL ACCESS

MOBILE NUMBERS & PORTING



**£250**

(around €350)

**NO ONGOING COMMITMENT**

# SERVICES BEING BUILT RIGHT NOW

- HOSTED PBX INTEGRATION
- MOBILE CALL RECORDING
- SMART NUMBERING



**SureVoIP ITSP** @SureVoIP · May 9

Extremely excited to have just received a peice of the future

@SimwoodeSMS #MVNO #TrueUnifiedCommunication

#OneNumber



SIMWOOD

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