

FOR CORRECTIONS

The true, integrated IP communications system with **ENDLESS POSSIBILITIES**



Founded 1980
Brisbane, Australia

135+
corrections projects globally

2200+ Endpoints
largest corrections solution project

25
international export countries

Who

is Jacques Technologies ?

Jacques designs & manufactures intercom & public address products that seamlessly integrate to VMS, SMS & access control systems resulting in a complete security solution. Built initially & especially for the corrections market and with over 40 years' experience, Jacques continually invests in our technology & software core to deliver market-driven features.

Not just an

intercom system

Built for prisons, built to last

A Jacques IP Communication solution is built tough for critical, security communication for the corrections market, yet flexible & scalable for longevity of investment.

System design

flexibility

allowing for effortless communication with an individual, a group, or the masses.

Intercom system

In-cell & onsite
Vandal resistant

Public Address

Live or pre-recorded
Flexible

Security systems integration

HLI | Event triggers | PLC

Prisoner

Welfare Systems

Cell to cell communication
• Inter-cell communication
Dynamic
&/or pre-scheduled

Visit systems

• Contact & non-contact
Specialised GUI management software

Global

corrections reputation & representation

Jacques, together with our global partners & distributor network, have completed hundreds of corrections-specific, integrated IP communications projects globally.

AU | AE | AF | BN | CY | CX | MT | MY | NZ | ZA

FUTURE-PROOF Technology investment

Invest in reliability, integration capability & efficiency.
Save on installation, technical, and operational labor.

True IP communication

Full IP from server to endpoints via the IEEE PoE network

Unparalleled reliability

Redundant & distributed frameworks

Limit single points of failure

Investment longevity

Backwards compatibility guaranteed

Periodic software upgrades (features & security)

Simple installation

A new or existing system

Plug & play

Flexible architecture

Flexible configuration of call arrangements

No call is ever lost or unanswered

Size doesn't matter

Unlimited number of endpoints

Unrestricted scalability

CORE SYSTEM FEATURES

Central control & monitoring

Specialised call handling & routing to central or multiple control rooms

Diagnostics & reporting

Systemwide & continuous device diagnostics & reporting (call & fault)

Audio recording

Redundant & integrated

Unlimited channels

Audio Processing Capabilities

Acoustic Echo Cancellation (AEC) & noise cancellation

Full duplex & half duplex (PTT)

ADVANCED SYSTEM FEATURES

Covert Monitoring

Master stations (with permission) can "listen" into intercom terminals undetected

Enhanced Covert Monitoring

Remove system-to-cell streamed background music during monitor call

Audio Threshold Monitoring

Automatically connect a call or raise alarm when audio threshold reached

Isolate Nuisance Callers

Stop continued nuisance calls
manual or global time-out configuration

Call Prioritisation

Identify & prioritise at-risk or danger calls
256 call priority levels

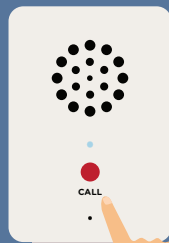
Automate Intercom Button Test

Specialized intercom call button with remote self-test & reporting
operational efficiency

Configurable Event Triggers

Highly configurable event & action triggers
CCTV switching, PLC, pre-recorded audio

UNLIMITED



SYSTEM — CAPACITY

INTERCOM TERMINALS.

MASTER STATIONS.

STORED ANNOUNCEMENTS.

CALL QUEUE SIZE.

GROUPS.

SIMULTANEOUS CONVERSATIONS.

256 
Call priorities

16 KHZ 
Quality voice audio

> 1M 
ILLION STB
button presses during testing

320 
Events ♥ Call, fault
& health reporting

1 
Cable IEEE PoE
Power, data & voice

18 
Call
features

High Level Interface (HLI)

Integration to leading security systems
for a complete solution

VMS, SMS, access control, telephony.

Honeywell

Genetec

GALLAGHER

avigilon

SAAB

VERINT

LENEL
A UTC Fire & Security Company

GEUTEBRÜCK

plus many more!

DESIGNED &
MANUFACTURED
IN AUSTRALIA



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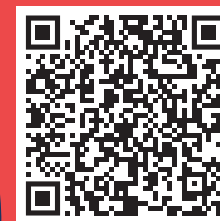
A&E SPEC



FOR SECURITY
BROCHURE



REPORTING
BROCHURE



WHO WE ARE
BROCHURE