

**J650UI**

POWERFUL & VERSATILE  
**PC MASTER STATION SOFTWARE**  
brochure



 **JACQUES**

## Customisable layout & functions to suit application requirements

## ULTIMATE CONTROL

### Powerful & versatile

Jacques J650UI, a powerful & versatile security & communication application for ultimate control. Customisable to suit any security-critical solution – prisons, bus & rail networks, universities, public spaces, schools. Control desk functions at your fingertips. Real-time, visualisation of your site. See what's happening via interactive icons, CCTV integration, configurations for jump-on-action screens and alarms.

**Respond instantly to emergency situations or actively control your premises.**

### From the simple to the complex, the choice is yours

From minimal layout and configuration to the introduction & customisation of user workflows, maps and configuration of features, the power of the application grows.

**A security application built on function & communication.**

### Functions

#### COMPLETE INTERCOM CALL HANDLING FUNCTIONS

- Call queue display
- Call notification display
- Call originate
- Call answer/end/hold/forward
- Group calling
- Call monitoring
- Central control location for duress/concierge calls

#### COMPLETE PUBLIC ADDRESS FUNCTIONALITY

- Make live and pre-recorded announcements
- Broadcast tones, bells & alarms
- Visual display of PA zones
- Selection and playback of recorded announcements

#### INTERCOM & CCTV CAMERA INTEGRATION

- View video from entrance station camera(s)
- View CCTV footage from 3rd party camera(s)
- Configure audio-follow-video to initiate associate camera view to intercom audio for complete audio and visual control of a situation

#### DIAGNOSTICS AND REPORTING

- Alarm notifications including device state

#### TEXT MESSAGING

- Send text message notifications to Jacques Video Monitor Stations (VMS)

#### VISUALISATION

- Map, grid and database views
- Upload multiple site maps to suit application/site



# CONTROL AT YOUR FINGERTIPS

CORE LAYOUT COMPONENTS ENABLING EFFICIENT RESPONSE BY CONSOLE OPERATORS

## Navigation Panel

The navigation bar remains visible on all pages and allows the user to move between pages (maps, grids, tables, endpoint table and alarm) by clicking on the page-titled buttons.

## Control Panel

Control & visualisation of all call & relay functions.

**Current Call Actions** | Panel updates to show the current call action buttons depending on call state (and configuration) and can include Call Answer, Answer Next, Call End, Send Message and Announce.

**Relay Actions** | If enabled, the Relay Action panel shows the available relays that can be activated when an endpoint is connected.

**Calls Waiting** | Shows a list of calls waiting to be answered in order of call priority. Calls with a higher priority will jump the queue.

## Actions Panel

The Actions Panel provides additional call control functionality, system test and view options.

**PERMANENT CONTROLS:**

**Call** | Call the selected endpoint

**Volume & Channel Slider** | Adjust the volume and channel selection for an endpoint

**CONFIGURABLE CONTROLS**

**Monitor** | Monitor the selected endpoint

**Remote** | Place the selected endpoint into remote-mode

**Intrude** | Intrude on a selected endpoint

**Forward** | Forward a current call to another master station

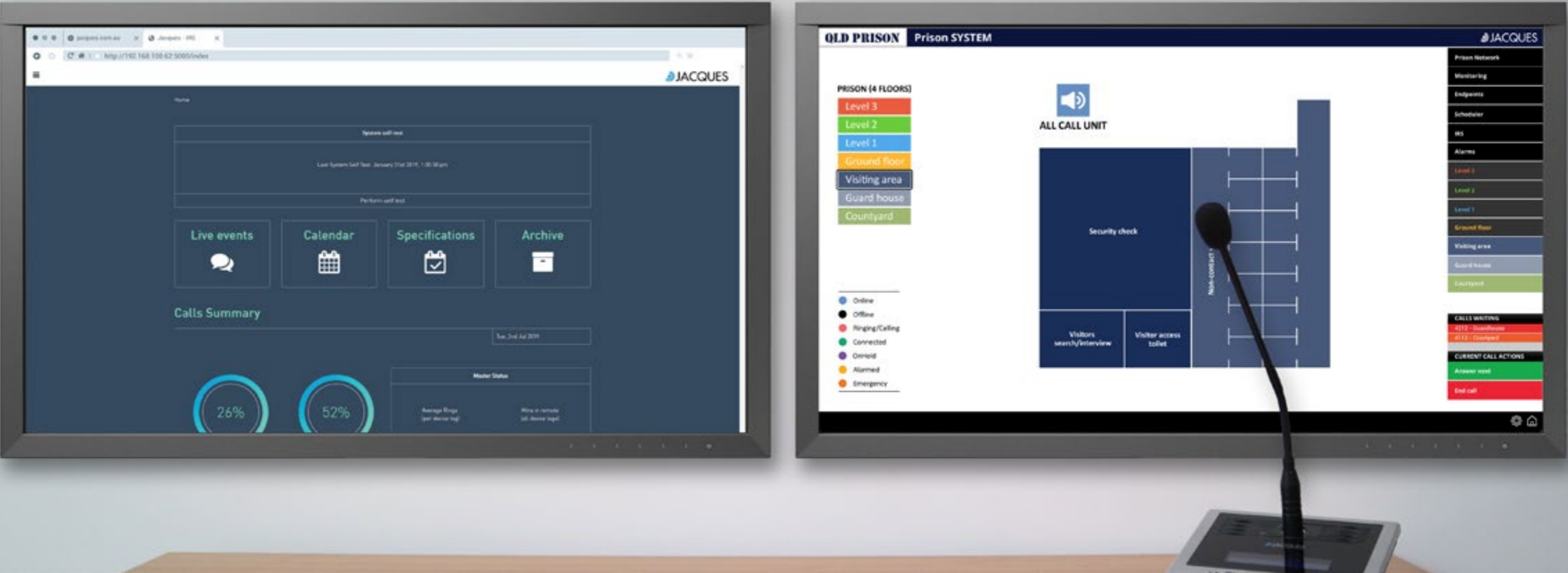
**Hold** | Place a current call on hold

**System Diagnostic Test** | Trigger a system diagnostic test

**Volume & channel controls** | For background music streaming devices

**EMERGENCY MESSAGES**

An optional panel for predefined audio messages. Configure message name and audio file as a button. Trigger playing of emergency message by individual or dynamic selection of endpoints or icons.



## VISUALISATION

## VARIETY OF ICONS WITH RESPONSIVE ENDPOINT STATE COLOURS TO ENSURE CLARITY

## Graphics & maps

- Upload any map, plan or graphic to a map page to show the location (floorplans, levels, schematics)
- Add any image, logo or graphic as an overlay. Ideal for branding, keys and button differentiation
- Configure jump-to-map to allow the automatic switching of maps to display the active map (map with incoming call)
- Add submaps or buttons to control navigation between maps
- Add labels and text
- Add functionality to map
  - Endpoints (icons for intercoms & PA devices)
  - Relays (trigger intercom relay)
  - Locations
  - Sliders (volume & channel)
- Buttons can be added to perform the following functions
  - Go to page
  - Set property
  - Checkbox
  - Remote
  - Isolate
  - Monitor
  - Dial predefined number
  - Trigger tests
- Quick import all endpoints to begin placement

## Icons

- Flexibility of position & size on maps or within grids
- Colour changing of icons based on status signal directs user attention & response
- Audible call ringing tone

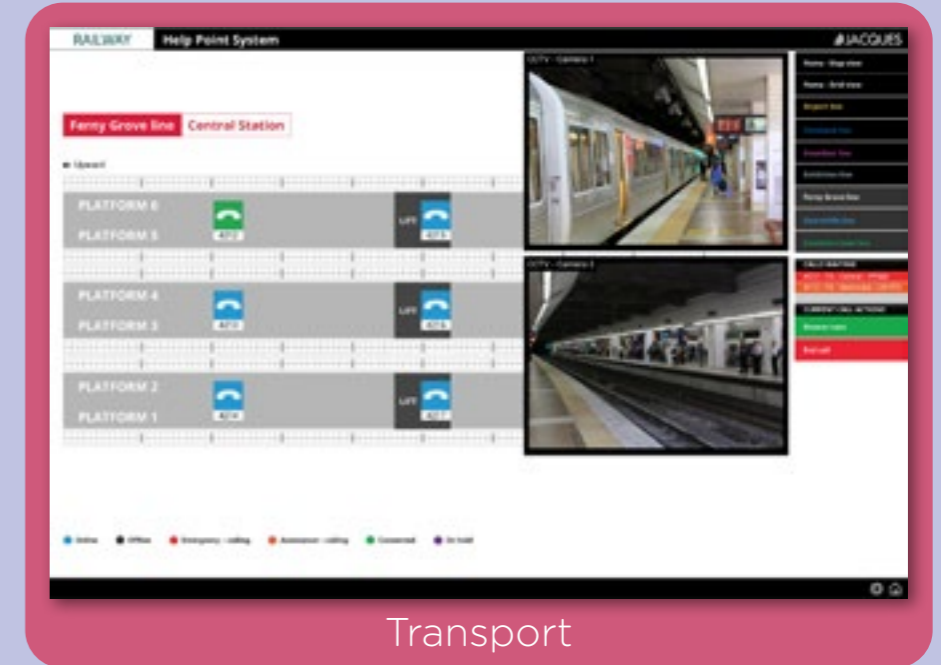
## Aesthetics customisation

The GUI aesthetic elements can be edited to achieve the visual requirements of a site or project. This includes:

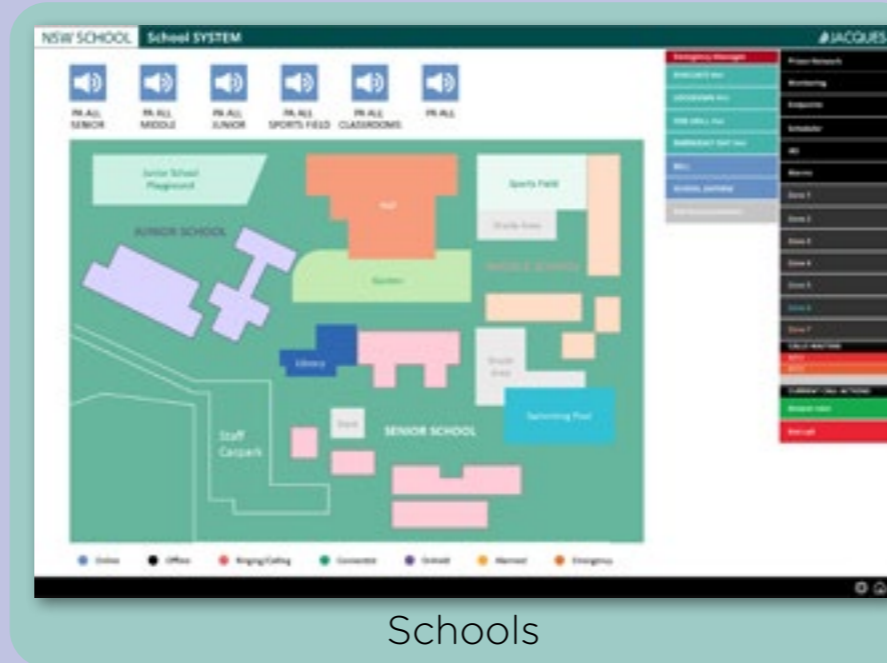
- Logo
- Header & navigation panel button & text colours
- Labels, text colours and font



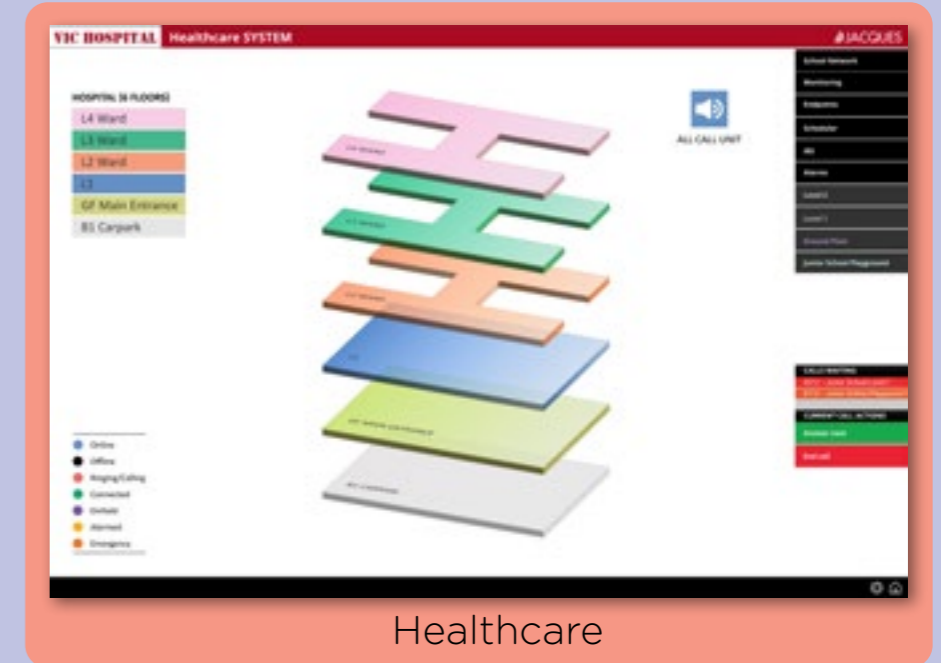
## Secure Facilities



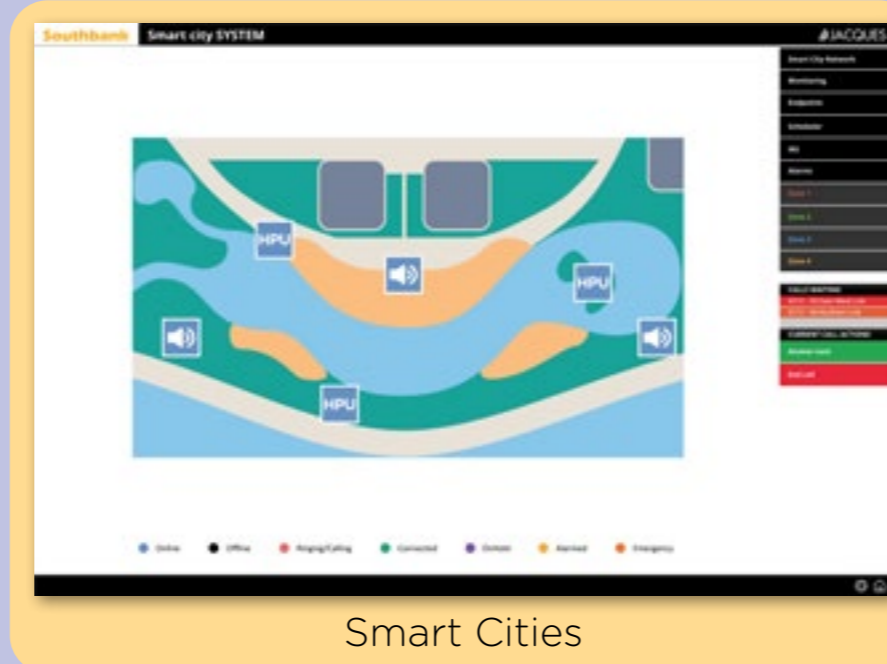
## Transport



## Schools



## Healthcare



## Smart Cities



## Tunnels

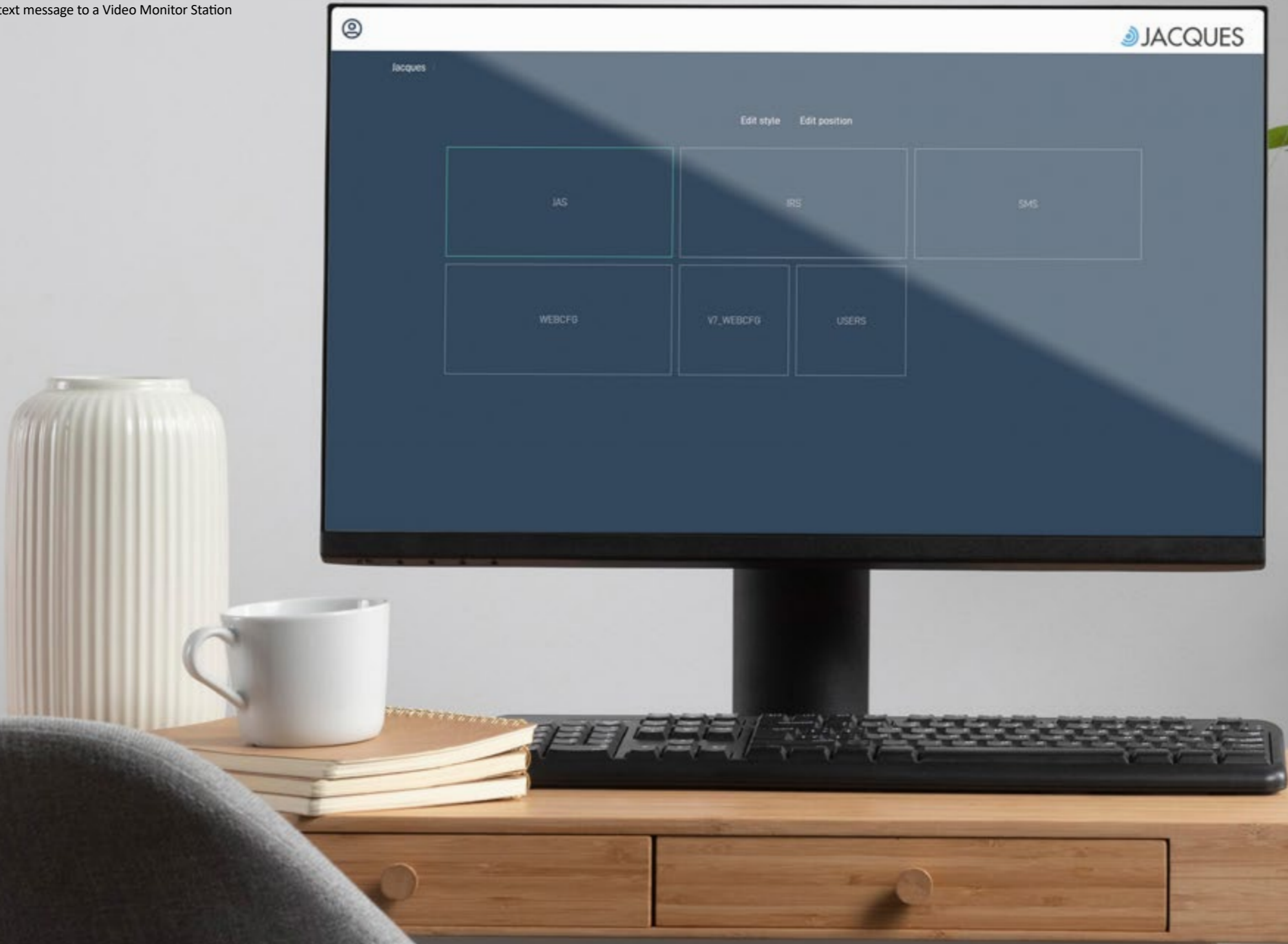
## Browsers

Add browser pages to the application. This allows for the control and access of Jacques browser-based applications such as Jacques Announcement Scheduler (JAS) and IRS (Intercom Report Software). Any browser page can be linked for use within J650UI.

## Security

Access passwords can be configured for

- Password access to change GUI configuration settings
- Password-to-send option when sending a text message to a Video Monitor Station
- Monitor function password option

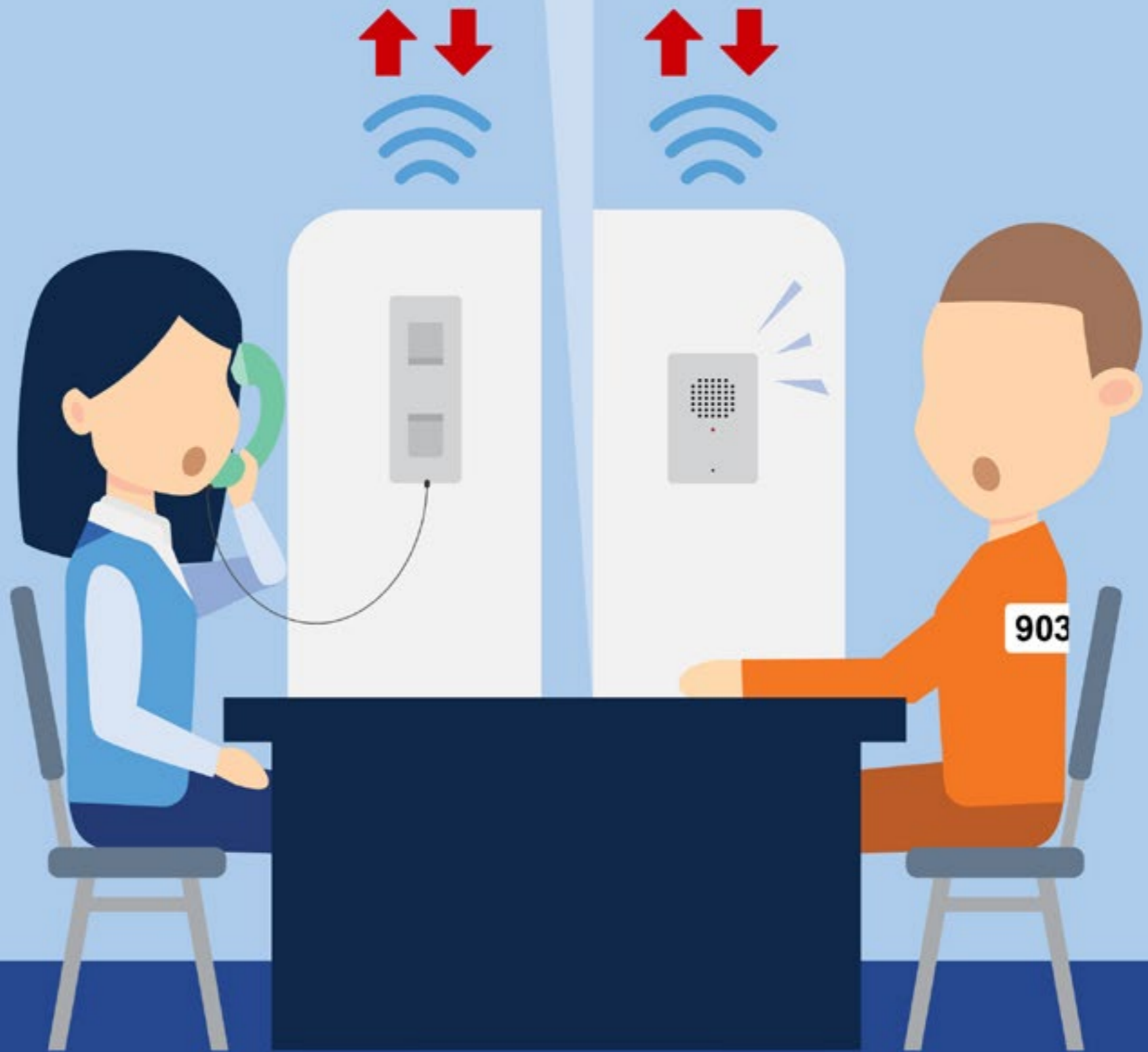


## SPECIALISED CONTROL

Further enhance the power and capability of J650UI to perform dedicated security functions with these modules.

- Non-Contact Visits GUI
- Contact Visits GUI
- Cell to Cell GUI
- Visual Audio Monitoring GUI
- Covert Monitoring GUI

These modules can be utilised within the one GUI instance or on separate machines for ultimate flexibility, control & security.



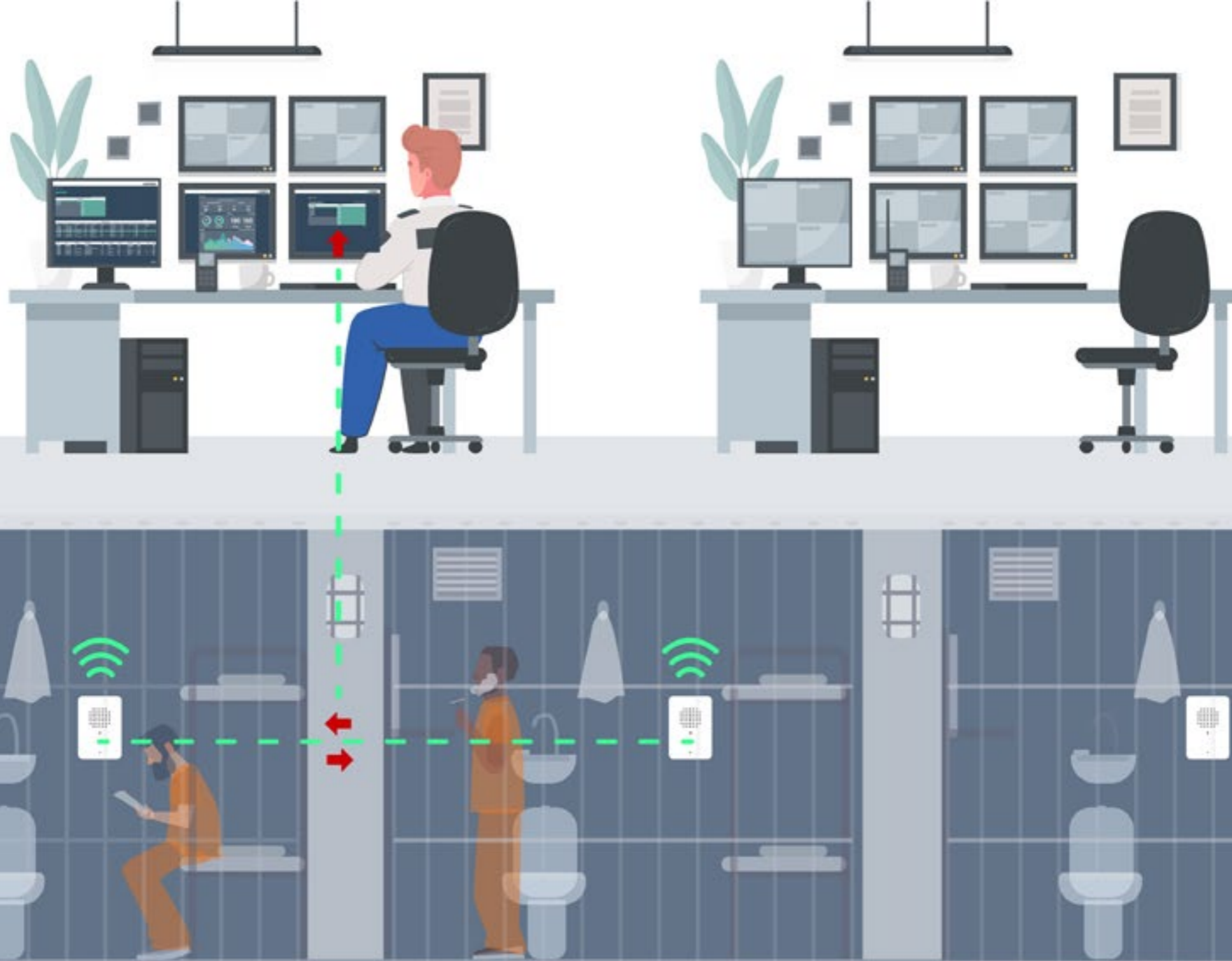
## NON-CONTACT VISITS

Jacques Non-Contact Visits System (NCV) allows prison visitors to communicate with individual inmates with no physical contact. Separated by a glass or Perspex barrier, visitors and prisoners can communicate using a pair of intercom terminals on either side, without physical contact.

Communication between intercom booth pairs is supervised using the J650UI-NCV where the following features are available:

- Enable and disable a call booth, where a call booth represents a parent (visitor) and child (inmate) intercom pair
- Connect call between pairs
- Monitor a call
- Intrude upon a call to either party
- Make a call to either party connected in a call
- Make a PA announcement to all or selected booths
- Record intercom calls

**PRODUCT LISTING: SOF200NCV**



## CELL TO CELL

The Jacques Cell to Cell System allows two, dynamically selected intercoms to be paired in a manual or scheduled call booth to communicate for a pre-determined length of time. Manual calls are connected in J650UI-C2C, scheduled calls are scheduled via JAS with both types visible in the UI.

From the J650UI-C2C, the following features are available:

- Enable and disable a call booth, where a call booth allows for the dynamic selection of two intercom devices
- Allow users to enter details of call pair, duration, start and end announcement
- Connect call between pairs for designated duration
- Monitor a call
- Intrude upon a call to either party
- Make a call to either party connected in a call
- Make a PA announcement to all or selected booths

**PRODUCT LISTING: SOF200CTC**



## THRESHOLD ALARM MONITORING/VISUAL AUDIO MONITOR

Visual Audio Monitors display endpoint audio levels in a sound bar. Audio level increases can be seen visually increasing up the sound bar. Maximum audio levels can be set to trigger a notification alarm, notifying the user that the audio level has been exceeded.

**PRODUCT LISTING: SOF200VAM**

## COVERT MONITORING GUI

Covert Monitor GUI is used in covert monitoring (secure facilities) where a series of monitoring devices allow connection of cell intercoms (facilitated by the GUI) to record audio stream(s). The monitoring stream can be recorded automatically.

**PRODUCT LISTING: SOF200COV**

## CONTACT VISITS GUI

Discreet surveillance of prisoner communication in communal areas. Monitor inmate conversations in designated areas that permit physical contact. Involves hidden audio monitoring devices embedded in tables, that capture and record conversations. Easily managed from a user-friendly graphical user interface (CV GUI) that facilitates covert monitoring, announcements & recording.

**PRODUCT LISTING: SOFCOV**

## REQUEST A DEMO

Contact us or your local distributor for a product demonstration today. We can provide virtual demonstrations tailored to your project or target market verticals.

SEE FOR YOURSELF, THE POWER & FLEXIBILITY OF J650UI

## RELATED DOCUMENTATION

JED-0431 (J650UI CONFIGURATION REFERENCE MANUAL)

## DISCOVER J650UI PRODUCT RANGE

[PC-650WIN](#)

[PC-650WTS](#)

p | +61 7 3846 8400  
e | [sales@jacques.com.au](mailto:sales@jacques.com.au)  
www | [jacques.com.au](http://jacques.com.au)

