

# Company Profile



## LIVE ELECTRONIC LIVING LEVEL 2 CONTRIBUTOR

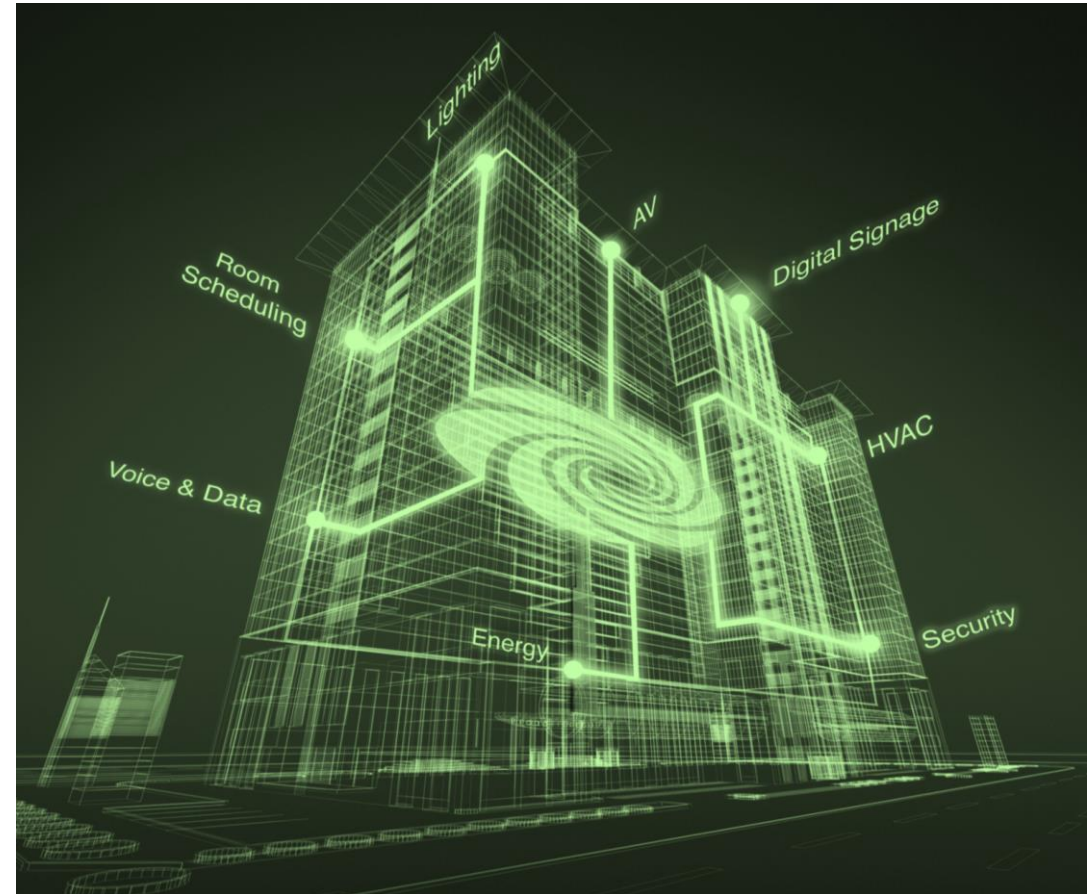
Integrated Control and Automation Systems



LIVE ELECTRONIC LIVING was established primarily to promote and provide energy and operational efficiency within a building.

With a network of integrated computer components we automatically control a wide range of building operations such as HVAC, security/access control, lighting, energy management, maintenance management, audio/video distribution, and presentation systems from a centralised command centre or locally from touch panels in each room.

More than just connecting devices, we integrate all systems and technology on a single managed network.



## Who We Are

"Visionaries with a passion and relentless commitment to push the boundaries of what's possible"

- Corporate
- Education
- Government and Military
- Residential
- Multi-Dwelling Units
- Hospitality
- Healthcare
- Commercial Lighting
- Cultural and Event Centers
- Transportation
- Houses of Worship
- Broadcast
- Stadiums and Arenas
- Retail

## Solutions for all Markets



Additionally, we also offer our valuable services for Turnkey projects. Our products have set higher benchmarks of durability and reliability, which are immensely appreciated by our customers

The Building Automation industry is today undergoing significant changes. Consolidation is now the name of the game. Whereas 5 or 10 years ago solutions were provided by individual suppliers, etc., today the major players are providing all of the products from a single source.

Since many of the skills necessary to provide intelligent building solutions are IT based LIVE ELECTRONIC LIVING Consulting is able to provide a full range of engineered solutions to the Building Automation Industry. These include:

Integration of building systems (HVAC, lighting, utilities, power distribution, back-up power etc.) into one Building Management System

Control strategies

System energy optimization strategies

System upgrade solutions

We keep an eye on the latest technological developments in order to provide the best solutions for control in automation



## Consulting Services

Solutions supplied:

Project Scope & Purpose

Integration

Concept & Budgets

# Industry Dynamics & Consulting



## AV & ROOM SCHEDULING

Schedule rooms using Outlook® directly from Crestron touch panels integrated with Microsoft® Exchange Server.

When a room is scheduled, thermostats can adjust, and lights and AV equipment can automatically turn “ON” prior to the start of the meeting. If the meeting is rescheduled or participants do not arrive, the room becomes “unscheduled” and set points return to power-saving mode.



## ENERGY MANAGEMENT

Crestron Fusion EMTM energy management software provides a rich graphical user interface which allows control and monitoring of all connected rooms. Monitor space and energy usage while managing all the environmental, lighting and AV systems throughout the building.

Utilize scheduling to adapt spaces and energy usage based on occupancy and need. Analyse energy consumption; turn lights on or off; set actions for when a room is occupied; create lighting scenes, adjust heating/cooling set points, align shades, edit demand response settings and design custom actions.



Corporate Markets

## A FULLY INTEGRATED CONTROL SOLUTION

Total, seamless integration with Crestron lighting, thermostats, shade control, audio/video distribution, amplifiers, digital video and surround sound processors, amplifiers, camera control and third-party products.

Enhanced user experience and control from Crestron touch panels, keypads and handhelds.

Ethernet communications for web-based control and management, including email alerts, from laptops, PCs and PDAs.

Advanced features such as room scheduling, room combining, load shedding, daylight harvesting, and personal workspace control.

## LIGHTING

Set the precise lighting scene for maximum productivity and security while saving energy and money. When turning the lights "ON", pre-set the maximum level to 90 percent – the only noticeable difference will be on the electric bill.

Automation features, such as built-in motion detection and occupancy sensors, turn lights on only when a room is in use, and schedule lights to turn off after business hours to reduce light pollution.



# Corporate Markets

## EASY BOARDROOM SCHEDULING

Do more meeting and less planning with Crestron intelligent meeting room solutions. This unified system lets users reserve rooms on location or online -- including integration with your existing scheduling platform -- and define the perfect environmental setup in advance. Lighting, shades, AV equipment, and more can be customized ahead of time, so meetings get started on time and without hassle.

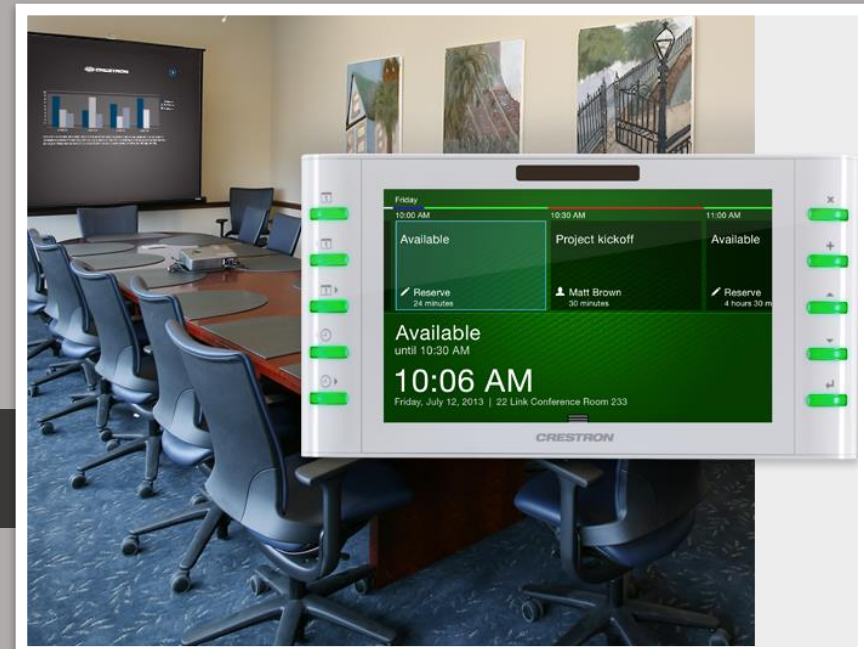
# Building and Boardroom

## FULLY INTEGRATED BOARDROOMS

One touch is all you need to set up a winning presentation. Crestron provides a simple solution for automating everything from AV equipment to lights and shades all into an effortless integrated system. Of course, no two businesses are the same--that's why Crestron offers flexible solutions that can be tailored to your specific business technology needs.



Crestron is integrated by design to provide scalable, reliable, and easy-to-use solutions that increase productivity, maximize resources and reduce costs. Invest with confidence in a technology platform that will grow with your business.

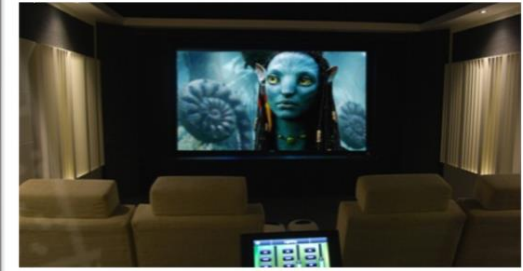


## RESIDENTIAL SOLUTIONS

Home Automation  
 Home Theatre  
 Intelligent Lighting  
 Safety & Security  
 (CCTV / Alarms / Access Control)  
 Smart Energy  
 Whole Home Audio  
 Climate Control

At LIVE ELECTRONIC LIVING we realise that every customer has different assets and dreams. Our job is to understand these unique needs so we can formulate the perfect solution.

Live Automation is a business with over 20 years experience in the audio and electronics industry and it would be our pleasure to assist, whatever the situation, to make the right decision in achieving your goals.



## Home Automation

# Transforming great ideas into great customer experiences

High end, bespoke, luxury design and installation, we are specialists in automation. From single theatre systems, to full building automation, integrate as little or as much as the client requires.





## OUR CLIENTS

- Property Developers
- Architects
- Interior Architects
- Interior Designers
- Space Planners
- Individual Clients



# Clients

With our personally designed user friendly interfaces it makes it simple for anyone to utilise.

## WORKING WITH OUR CLIENTS

The "smart" home or building concept has emerged from the early 1980's and now rather than being designed just for convenience we work with our clients to give them centrally controlled functions and services; taking into account their wishes and needs concerning all or some part of the equipment, ensuring functionality is a priority.

By working closely with the client from the design phase we can ensure: -

All electronic equipment kept in one place on site

Creates energy efficient buildings

Huge range of control options

Client has complete control and access of his building



## TBWA DNB

What we did: -

- Automation & Control of Boardrooms
- Audio & Video
- New Recording Studio
- New Colour Edit Suite

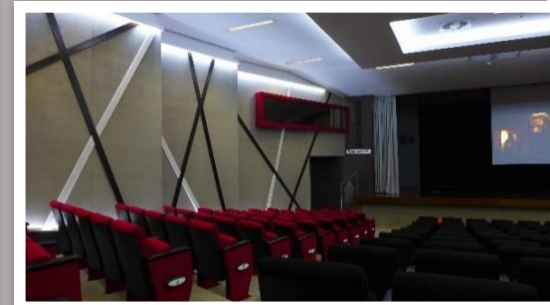
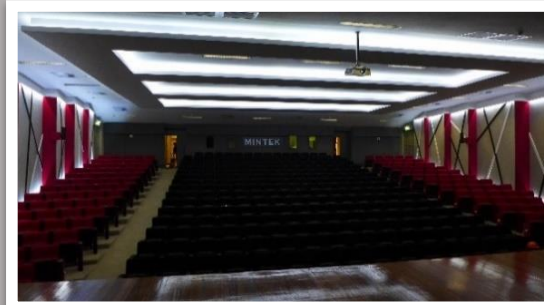


# Completed Projects

## MINTEK JHB

What we did: -

- New Auditorium
- Complete Automation HVAC, Lighting, AV, etc.
- Complete Acoustic Treatment / Walls & Roof
- Audio & Video
- Complete Build - Start to finish



## KZN DEPARTMENT OF FILM

What we did: -

- New Multi-purpose Theatre Room
- Full Automation
- Control HVAC, Lighting, Media, etc.
- Full Audio & Video / Theatre experience
- Complete Acoustic Treatment



## TRANSNET PORTS TERMINAL North & South Tower

What we did: -

- Automation & Control of Boardrooms (**23 BR's**)
- Full Digital Media throughout buildings
- Audio & Video
- Video Conferencing
- Lighting & Shade Control



## Recently Completed Projects

### VNA CONSULTING

What we did: -

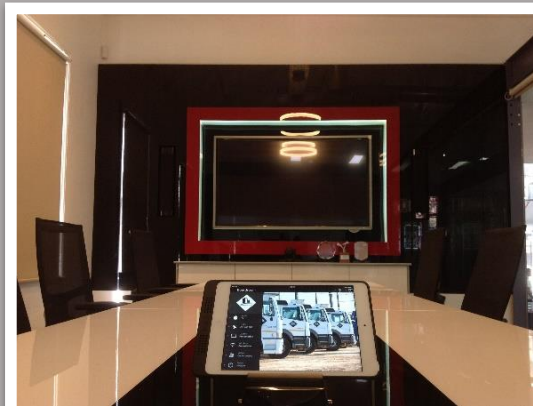
- Boardroom Automation
- Audio & Visual Distribution throughout building.
- Digital Media throughout building
- Video Conferencing
- Lighting Control
- Wireless Presentation



### SHREE PROPERTY HOLDINGS

What we did: -

- Boardroom Automation
- Video Conferencing
- Audio & Video Distribution
- Lighting Control
- Shading Control



## TRANSNET PORTS TERMINAL CAPE TOWN & SALDANHA BAY

What we did: -

- Boardroom Automation
- Video Conferencing
- Audio & Video Distribution
- Lighting Control

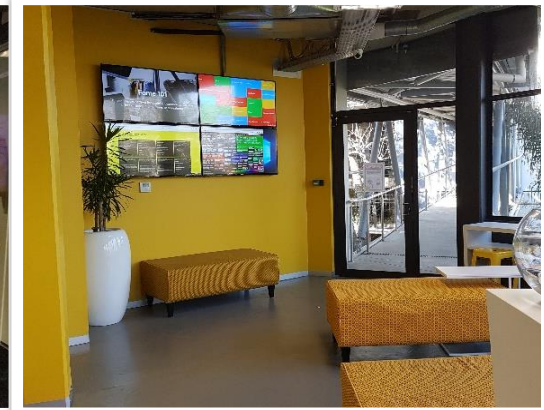


## Recently Completed Projects

### TBWA

What we did: -

- Boardroom Automation
- Video Conferencing
- Audio & Video Distribution
- Lighting Control

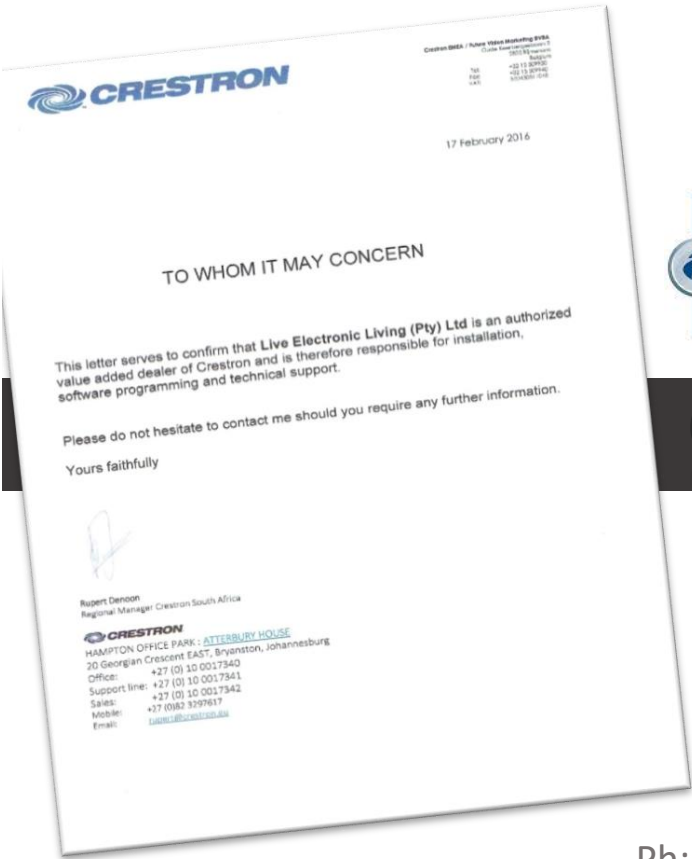


### KWAZULU NATAL FILM COMMISSION

What we did: -

- New Recording Studio
- New Edit Suites
- Audio & Video Distribution
- Acoustics & Full Installation





# Certified Partners

## Head Office

4 Halstead Road  
Kloof  
3610

Ph: +27 (31) 767 0006  
Fax: +27 (86) 632 2286

Greg: 083 6466 394  
072 837 3903  
Helen: 083 675 6981



Office Meeting Room



Head Office Meeting Room



Head Office Home Theatre



Head Office Home Theatre

# Contact Us



MARISIMO DUE DILIGENCE INVESTIGATIONS (PTY) LTD

2016/363876/07  
518 Farm Road, Die Wilgers 0041  
Tel: 012 807 6833 Email: helpdesk@marisimo.co.za

## Broad-Based Black Economic Empowerment Certificate

### LIVE ELECTRONIC LIVING (PTY) LTD

Certificate No: SDQ317/B-BBEE: QSE/11/07/2017/MVS

Registration no: 2013/112667/07  
VAT No: 4300263961  
Head Office, Location: 4 HALSTED ROAD  
KLOOF  
3610  
Postal Address: SAME

Evaluation standard applied: Codes/Sector Charter applied: **Codes of Good Practice on Black Economic Empowerment Amended Codes of Good Practice B-BBEE Act No 46 of 2013**

Category of the enterprise: **Qualifying Small Enterprise (> R 10 million annual turnover)\***

**Broad Based BEE status level: A level TWO (2) Contributor to B-BBEE**

**BEE procurement recognition level: 125%**

**Black Ownership: 51%**

**Black Women Ownership: 51%**

**Empowering supplier: Yes**

Although the above mentioned level of turnover/income is current, the level of turnover/income is closely related to the economic indicators and may be **more or less** in future. Consequently, this Certificate does not serve as a guarantee that the income reflected will continue at the same levels.

This certificate is an **independent assessment** by a competent person and confirmation of the contents of an affidavit obtained by the entity in terms of the Codes of Good Practice on Black Economic Empowerment (Sector Codes relevant to the entity as the case may be).

\*Based on the documents obtained from the entity **the turnover/ income is: between R10 million and R 50 million.**

All relevant information and documents obtained to verify the contents of the affidavit will be kept for a period of 12 months.

MA Vosloo  
Manager: Due Diligence

Date of issue: **11 JULY 2017**  
Expiry date: **10 JULY 2018**  
Period of validity: **12 month**

Copyright reserved Marisimo Due Diligence Investigations (Pty) Ltd



Report Date:

10 May 2017 10:12:59 AM

Report Ran By:

helen@electronicliving.co.za

## CSD REGISTRATION REPORT

### SUPPLIER IDENTIFICATION

Supplier number	MAAA0028194	South African company/CC registration number	2013/112667/07
Is supplier active?	Yes	Have Bank Account	Yes
Allow associates?	Yes	Registration date	09 Jul 2013 00:00:00:000
Supplier type	CIPC Company	Created by	greg@electronicliving.co.za
Supplier sub-type	Private Company (Pty)(Ltd)	Created date	08 Feb 2016 10:08:32:000
Legal name	LIVE ELECTRONIC LIVING	Edit by	greg@electronicliving.co.za
Identification type	South African Company/Close Corporation Registration Number	Edit date	10 May 2017 10:11:37:100
Government breakdown	Private Companies (Pty) (Ltd)	Restricted Supplier	No
Business status	In Business	Restriction Last Verification Date	10 May 2017 10:11:37:147
Country of origin	South Africa		

### SUPPLIER CONTACT INFORMATION

<b>CONTACT 1</b>			
Contact type	Administration	Cellphone number	0836466394
Is this your preferred Contact?	Yes	Do you want this contact to also be a CSD user ?	Yes
Name(s)	Gregory Denny	Created by	greg@electronicliving.co.za
Surname	Catchpole	Created date	08 Feb 2016 09:51:33:000
Identification type	South African Identification Number	Edit by	greg@electronicliving.co.za
Prefer communication via email	Yes	Edit date	08 Feb 2016 09:51:33:000
Email address	greg@electronicliving.co.za		

### SUPPLIER ADDRESS INFORMATION

<b>ADDRESS 1</b>			
Is this a preferred address?	Yes	Country	South Africa
Address line 1	4 Halstead Road	This address S/A postal	Yes
Address line 2	Chelmsfordville, Gillitts	This address S/A delivery	Yes
Suburb	Chelmsfordville	This address S/A payment	Yes
Province	KwaZulu-Natal	Created by	greg@electronicliving.co.za



national treasury  
Department  
National Treasury  
REPUBLIC OF SOUTH AFRICA

Page: 1 of 5

# BEE CONTRIBUTOR

# CSD REGISTRATION



ATTENTION: To whom it may concern

Electronic Living Live  
4 Halstead Road  
Kloof  
Durban  
4001

29 February 2016

RE: LETTER OF RECOMMENDATION - ELECTRONIC LIVING LIVE

Dear Sir/Madam,

As a testament to the professional relationship we have shared with Electronic Living Live (ELL) since 2012, the following serves as a letter of recommendation.

Neotel have engaged in many VC / AV project high standards in:

- ✓ Knowledge and skill
- ✓ Consultancy / Client engagement
- ✓ Documentation (Schematics), Site As
- ✓ Project design / Programming Exper
- ✓ Delivery
- ✓ Ongoing support

Operating Divisions (TPT, TCP and TPL) with reap the rewards of ELL's world-class install

Please feel free to call me, should you wish

Yours sincerely,

Michael Edmunds  
Senior KA Manager - Transnet Group  
083 651-6444

www.neotel.co.za

Neotel (Pty) Ltd

Reg No. 2008 09419 07

44 Old Pretoria Main Road, Midway House  
Telephone number: +27 (0)11 555 0000 Fax:  
Duitschbos: "N Spruit" (Non-Executive Chair)  
P.O. Box: "XX, Marais" P.O. Box: "XX"  
At: "Lorenz" (Director: "Wim van der Vliet")  
("Indie" "Numb" "Ranch" "Kaw Zant")

1 of 1

29 February 2016

To whom it may concern

Please be advised that we engaged the services of building management systems with regards to

They have provided us with top level yet simple other offices very efficient.

Live Electronic Living are highly recommended

Yours Faithfully



**SHREE PROPERTY HOLDINGS**  
Short and Long Term Warehousing Solutions

Shree Property Holdings (Pty)Ltd  
Reg No: 2013/165174/07

2<sup>nd</sup> March 2015

To whom it may concern

We approached Live Electronic Living to set up our boardroom facilities in our new offices in 2015. With their advice and guidance from their team they had ensured us a perfect fit system that shall convert our boardroom facilities into an interactive multimedia area.

Use of the latest technology we now can have an easy to use system that allows us to have multiple boardrooms with multiple clients, who are based in different locations, simultaneously in the comfort of our own rooms.

Shree Property Holdings highly recommended Live Electronic Living for boardroom automation and services.

**Ebrahim Salasa Transnet Port Terminals CPT**

**From:** Ebrahim Salasa Transnet Port Terminals CPT  
**Sent:** 07 September 2016 02:19 PM  
**To:** Gregory Catchpole  
**Subject:** Reference Letter

**Importance:** High

To Whom it may concern

My name is Ebrahim Salasa and I am employed as the ICT Manager for Transnet Port Terminals at the Cape Town terminal. We had during early 2016 deployed video conferencing facilities to five of our boardrooms in the port. The execution of this exercise led to me meeting Mr Gregory Catchpole the successful bidder for the work.

Firstly let me say that the five boardrooms were deployed ahead of time and on budget! This is a fantastic achievement and attests to the professionalism of Mr Catchpole and his team in completing the tasks.

He also went the extra mile, on several occasions, during execution, with clashing and changing business requirements, around room availability, and was always eager to assist us and not to disrupt the business too much. To this end he also scheduled his teams to work after hours, again, so as not to disrupt surrounding offices with the work and noise pollution during the day. I witnessed him personally being on site late into the evening along with his team, and then report fairly early again for site meetings the next morning. His energy and enthusiasm for his work is commendable.

He also would enthusiastically make recommendations to ensure that we ended up with a high quality finish and product in all the rooms.

I also appreciated how he would pay particular attention to automating and stretching the technology so that it is extremely user friendly and very easy for our users to use.

Although we have had minimal issues, on the odd occasion that we did experience problems, he was and is most helpful and extremely responsive with instant help and constant feedback.

I have no hesitation in supplying Mr Catchpole with this reference letter as I found the experience of deploying these rooms with him, a complete breeze, and I strongly believe it is through his extensive product/industry experience, his 'can-do' attitude, and his utter professionalism.

Regards



Ebrahim Salasa  
 ICT Manager  
 Cape Town Terminals  
 Transnet Port Terminals  
 ☎ +27 21 449 2846 ☎ +27 83 413 0363  
 ☎ +27 86 634 9628 ✉ [Ebrahim.Salasa@Transnet.net](mailto:Ebrahim.Salasa@Transnet.net)

# RECOMENDATIONS