



SINGAPORE
GOOD
DESIGN
2018

PRESIDENT'S MESSAGE



The last 12 months have been an exhilarating journey, to say the least, since taking over the baton from the Immediate Past President, Mr Tai Lee Siang.

I am pleased to present to you the 71 Singapore Good Design (SG Mark) 2018 winners. This year, in line with the national initiative, the Design Business Chamber Singapore (DBCS) created a new 'Smart Nation' category in addition to our usual three – Life, Social and Industry. There are 10 winners under this new category.

We saw an interesting mix of projects submitted for this year's SG Mark and I am especially encouraged by the depth and diversity shown across the different design disciplines. I look forward with great anticipation to what we will receive in next year's SG Mark entries.

In my first year as President of DBCS, I am exceptionally excited about how the design and business communities are taking concrete steps to work together in employing design innovation as a strategic driver in setting businesses apart.

My hope is that DBCS will continue to facilitate the collaborations between the two sectors and put our Little Red Dot on the world map. I urge you to join me in this amazing adventure!

Best regards,

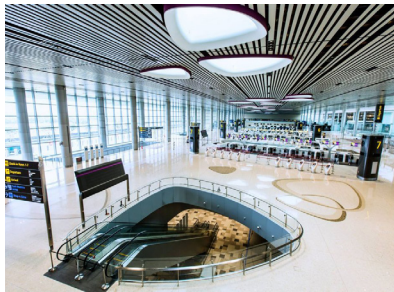
ANDREW PANG

President (2017-2019)

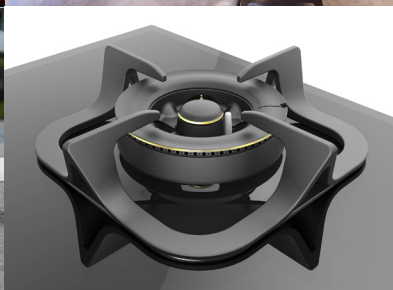
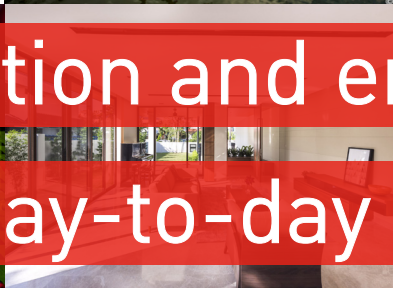
Design Business Chamber Singapore



SINGAPORE
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Innovative & exceptional
designs which spur the
imagination and enchanace
our day-to-day lives.





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DIRECTORY

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SINGAPORE
GOOD
DESIGN
MARK

2018

CATEGORY: LIFE

Project Tile

BY

**Design Company
(Designer)**

AWARDED BY
DBCS

ABOUT SINGAPORE GOOD DESIGN MARK

Design is ubiquitous – everything we see around us has been driven by need, comfort and the pursuit of beauty. Design is also the only universal element which can inextricably link both industry and private life together. In this same vein, Singapore Good Design Mark (SG Mark) seeks to acknowledge companies and individuals who have inculcated these values in their products and services in order to enhance industrial development and enrich lives responsibly, rather than just assessing the product or service's economic and aesthetic worth alone. The Mark also aims to educate consumers and end-users of the value of good design and encourage companies and individuals to achieve a higher standard of quality in their production.



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2018 SG MARK

1st Screening Judges



ANTOINE ABI AAD, PH.D.
Assistant Professor,
Graphic Design and
Visual Communication



EVLYN W.Y. CHEONG, FSIP
President,
Singapore Institute of Planners



HUNTER F. TURA
President & CEO,
Bruce Mau Design, Inc.



JANINE WUNDER
Vice President,
German Design Council



KAZUO TANAKA
President & CEO,
GK Design Group Inc.



KENG-MING LIU
Creative Director & Founder,
Bito

**KRISTIN L WOOD**

Professor & Director,
SUTD-MIT International Design
Center (IDC)

**KRISTOF CROLLA**

Founder & Principal,
Laboratory for Explorative
Architecture & Design Ltd

**KUAN CHEE YUNG**

Senior Vice President
(Architecture),
CPG Consultants Pte Ltd
Director, VIA+Design Pte Ltd

**LAWRENCE CHONG**

CEO,
Consulus

**TIM CHOU**

Owner,
Akuma Group

**CONSTANCE ANN**

Founder & Principal Designer,
Constann Design Pte Ltd



PETER TAY
Founder,
Peter Tay Studio



SONG KEE HONG
Design Director,
Ziba



ULRICH SCHRAUDOLPH
R&D Director,
XentiQ Pte Ltd



VINCENT RONDIA
Multi-disciplinary Designer



SINGAPORE
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2018 SG MARK

2nd Screening Judges



ALEXANDER LAU

Principal Design Lead,
Innovation Lab, Transformation Office
Public Service Division,
Prime Minister's Office

A veteran design professional with more than 25 years' experience, Alexander owned and led award-winning multi-disciplinary design consultancies, working with international clients in the transportation, military, healthcare, security, hospitality, wellness, food and beverage and retail industries. The projects range from strategy and conceptualisation for value creation, all the way through to production optimisation and project management. Today, it is unlikely for anyone out and about in Singapore not to encounter something designed by Alexander. In 2011, he went on to head the Design Excellence Centre at the Institute of Technical Education College Central, where he refined the Design Thinking curriculum and developed Continuing Education Training Workshops for adult learners. Since 2012, more than 2,500 adult and student learners have been trained by Alexander.

In his current role at the Innovation Lab, Alexander advocates for human-centric, collaborative and experimental mindsets in the design of government policies and services. He is applying his skills and experience to build capabilities and capacity in design-led public sector innovation. From 2015, Alexander experimented with blending principles from Design Thinking, Behavioural Insights, Data Science, Business Process Re-engineering and Organisational Development into Public Service Innovation. The method gained traction after a few successful projects, and has evolved into a framework to guide the innovation process in the Singapore Public Service.



ANDREW PANG

President,
Design Business Chamber Singapore

Andrew is the founder of leading business design consultancy - Lavaworks. For more than a decade (until 2017), he also managed Egg Creatives - an integrated design agency with presence in Singapore and China. Andrew is the current President of Design Business Chamber Singapore (DBCS).

A strong advocate of the local design industry, Andrew plays an active role in various capacities in a myriad of roles he takes on. Prior to taking over as President of Design Business Chamber Singapore (DBCS) in April 2017, Andrew was the Vice-President of the Chamber for four years. From 2007 to 2014, he was the Vice-Chairman of the Design Advisory Committee of the Singapore Furniture Industries Council (SFIC). During that time, he conceived and co-chaired SingaPlural - the anchor event of the Singapore Design Week. Andrew was also a representative at DesignSingapore's Industry Development Panel which looked into the development of Singapore's design industry. Passionate about nurturing young minds, he taught as an adjunct lecturer in the Nanyang Academy of Fine Arts. He also served as a member of the Board of Examiners for the Building and Construction Authority (BCA).

Well-regarded as an influential thought leader, Andrew has been invited as juror and speaker on both local and international platforms.



JACQUELINE POH

Chief Executive,
Government Technology Agency (GovTech)

Jacqueline is the Chief Executive of the Government Technology Agency of Singapore, with key competencies in infocomm technology and related engineering.

As the implementing agency for Singapore's Smart Nation and Digital Government initiatives, Jacqueline and her team in GovTech partner government agencies to deploy digital, data science, IoT and other technologies to deliver public impact, as well as to ensure the resiliency and cybersecurity needs of government systems.

Jacqueline was previously Managing Director of the Infocommunications Development Authority, GovTech's predecessor organisation; and has held key positions in the Ministry of Manpower, the Ministry of Finance, the Prime Minister's Office and the Ministry of Defence.

Jacqueline sits on the boards of the Infocomm Media Development Authority, Defence Science and Technology Agency, Institute of Systems Science and St Luke's Eldercare.



SHIGENORI ASAKURA

President,
GK Industrial Design Inc.

After graduating from the Department of Mechanical Engineering, Faculty of Science and Engineering, Waseda University, he left for the US and after graduating from the Art Center College of Design, he entered GK Inc.

With the principle "Designing for Authentic Ideas, Aesthetic Forms and Empathic Relations", he is active in the areas of industrial equipment, products for the public domain, and consumer products. He has received many awards including the Good Design Grand Award, iF Award, Red Dot Award, and IDEA Award.



TAI LEE SIANG

Chair,
World Green Building Council

Lee Siang is a practising architect and urban planner since 1990. His key projects won both local and international award and was featured in a URA exhibition "20 under 45" in March 2004. He held the position as President of Singapore Institute of Architects from 2007 to 2009. In 2009, following his contribution to the design world, he was elected by the design industry as the first chairman of Design Alliance of Singapore. In 2011, he was elected as President of Singapore Green Building Council. Lee Siang is a thought leader and strong advocate in the fields of Design, he was elected President of Design Business Chamber Singapore in 2013. He also started the Singapore Good Design Mark in 2014.

Lee Siang is committed to expanding his contribution worldwide. In 2013, he was elected as a Board Director of World Green Building Council. Through his active participation, he was recognised by the global body and was subsequently elected as Chairman in June 2016.

From 2010 to 2016, Lee Siang held the position of Group Managing Director of Ong&Ong Group - a multi-discipline design firm of 900 strong. He is also Board Member of Health Science Authority and Board of Trustee of Singapore University of Technology and Design.



TONY K.M. CHANG

Chief Advisor,
Taiwan Design Center

Tony studied architecture at the Chung Yuan Christian University and received honorary Ph.D in design. Today, he is Chief Advisor of the Taiwan Design Center, of which he was CEO. Until 2013, he has been the editor-in-chief of DESIGN magazine. Tony has made tremendous contributions to industrial design, both in his home country and across the entire Asia-Pacific region.

As an expert in design management and design promotion, he has served as a consultant for governments and in the corporate sector for decades. Between 2005 and 2015, from 2005 to 2007, 2009 to 2011 and since 2013, he was Executive Board Member of the International Council of Societies of Industrial Design (ICSID) and also masterminded the 2011 IDA Congress in Taipei and received ICOGRADA Achievement Award. He is the regional advisor of World Design Organisation (WDO) since 2015.

In 2008, he was elected founding chairman of the Taiwan Design Alliance, a consortium of government-supported and private design entities aimed at promoting Taiwanese design. Chang has lectured in Europe, the United States and Asia, and he frequently serves as a juror in prestigious international design competitions such as Red Dot Design Award and Japan's Good Design Award. Currently, he is also the Ambassador of the Red Dot.



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SG MARK AWARDS

2018
Platinum Winner



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CHANGI AIRPORT TERMINAL 4

CATEGORY: Life
PRODUCT TYPE: Experience Design
DESIGNER: Changi Airport Group

Adopting the key principles of design thinking and innovation, T4 provides a fun, vibrant and positive travel experience centred on passengers, who are empowered with ergonomically-designed automated machines and gates at key touch points such as check-in, bag-drop, immigration and boarding.

Meanwhile, operational efficiency and productivity are enhanced with avant garde technologies and extensive automation.



SINGAPORE
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SG MARK AWARDS

2018
Gold Winners



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ALIENWARE 34 CURVED GAMING MONITOR AW3418DW

CATEGORY: Life
PRODUCT TYPE: Product
DESIGNER: Experience Design
Group, Dell
CLIENT: Dell

This premium, curved gaming monitor is designed to holistically match the entire Alienware ecosystem, and meet the requirements of PC enthusiasts and gamers. It gives users an immersive gaming experience with an overall design that is highly recognisable, and communicates power, premium quality, reliability and stability as a gaming machine.



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HEGEN PCTO™ FEEDING BOTTLE PPSU

CATEGORY: Life
PRODUCT TYPE: Product
DESIGNER: Hegen Pte Ltd x Fitson
Singapore Pte Ltd
(Yvon Bock)

Hegen's feeding bottles simplify milk preparation with their one-hand closure. The soft silicone teats come in four flow options and are elliptical in shape - mimicking the natural breast. The off-centred teats allow babies to feed in an upright position, while the smart anti-colic air venting system safeguards them from tummy upsets.



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HEALTH CONTINUUM SPACE (INNOVATION FACILITY)

CATEGORY: Industry
PRODUCT TYPE: Experience Design
DESIGNER: Philips Design
CLIENT: Philips

This is Philips' first-of- its-kind innovation facility in the world. It comprises 12 fully reconfigurable home-to- hospital clinical environments while also housing the company's various healthcare innovations and solutions. It brings to life and contextualises the entire patient journey across the health continuum – illustrating experiences from healthy home living, diagnosis and treatment, to recovery at home through remote monitoring.



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CAR VENDING MACHINE

CATEGORY: Industry
PRODUCT TYPE: Others
DESIGNER: Autobahn Motors (S) Pte
Ltd (Gary Hong)

This industrial space that doubles up as a car showroom overcomes the limits of its small site. Inspired by Matchbox car display racks, it innovatively displays the vehicles in a vertical way. Customers make their choice with the touch of a button, and the selected car is "dispensed", appearing under a spotlight and on a turntable so all its angles are automatically showcased.



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LIGHT WATERFALL

CATEGORY: Social
PRODUCT TYPE: Architecture
DESIGNER: Kris Lin International
Design (Kris Lin)
CLIENT: Dowell Real Estate

Based on a water theme, this sales gallery integrates interior, architectural and landscape designs to create a space resembling an art museum. The transparent concept of the design – comprising ponds, glass, a curtain wall made of LED light strips and a 16-metre tall, light-coloured marble wall entrance – underscores the relationship between water, architecture and nature.



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2018
Special
Mention



SINGAPORE
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INNOVATIVE FLOATING WETLANDS & FRESHWATER- TOLERANT MANGROVES

CATEGORY: Social
PRODUCT TYPE: Product
DESIGNER: Housing & Development
Board (Lim Han Vincent)

One of the desired outcomes of Punggol Eco-Town's sustainable development is enhanced greenery and biodiversity. This award-winning project involves innovative ways to intensify Punggol's waterway greenery through cultivation of freshwater-tolerant mangroves and development of a floating wetlands system. These result in a positive impact on the environment.



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POTATO PIRATES

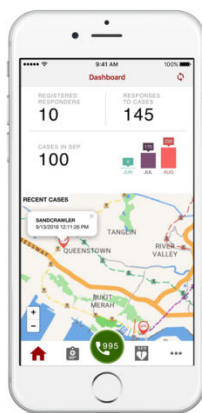
CATEGORY: Life
PRODUCT TYPE: Product
DESIGNER: Codomo Pte Ltd
(Aditya Batura, Fendy
Lieanata, Lim Jia Xuan,
Seah Tat Leong)

This strategic tabletop card game teaches anyone, aged six and above, over 10 hours' worth of programming concepts in 30 minutes in a fun, accessible and interactive way - all without a computer or screen time. Having raised more than S\$250,000 from over 5,000 backers worldwide, it is available in 21 languages.

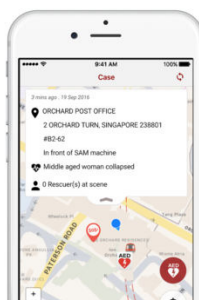


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Be aware of Cardiac Arrest cases in Singapore



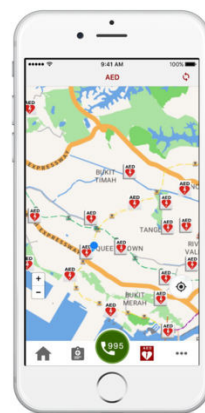
Get notified of Cardiac Arrest cases near you



Case Details

More details will be shown upon accepting the case.

View AEDs locations in Singapore



SCDF MYRESPONDER

CATEGORY: Smart Nation
PRODUCT TYPE: Digital Solution
DESIGNER: Singapore Civil Defence Force

This app notifies community first responders (CFR) of a nearby potential cardiac arrest patient's location and the nearest Automated External Defibrillators. The CFR can alert medical dispatchers of their ability to respond before emergency medical services arrive. myResponder is the first in Asia to pair crowdsourcing efforts with government emergency services to save lives.



SINGAPORE
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2018
SG Mark
Winners



ALIENWARE GAMING KEYBOARD AND MOUSE

CATEGORY: Life
 PRODUCT TYPE: Product
 DESIGNER: Experience Design
 Group, Dell
 CLIENT: Dell

The Pro Gaming Keyboard and Elite Gaming Mouse are designed to push the limits of gaming excitement through top performance and ergonomics, programmable functions, immersive interaction and dynamic AlienFX lighting effects. Both products are comfortable to use, with anodised aluminum and soft-touch paint applied on the mouse for ultimate comfort and durability.



AOX-COMPAC

CATEGORY: Life
 PRODUCT TYPE: Product
 DESIGNER: AOX Pte Ltd (Jeffrey Tan)

This product redefines the size of antioxidant alkaline water dispensers with a new minimalist design. Its custom-moulded case, secured with magnetic strips – with zero nuts or bolts – ensures hassle-free and efficient maintenance. An in-built filter change timer and adjustable pressure regulator allows the AOX Compac to suit different needs and home conditions.



AVOCADO GREEN TEA ICE CREAM (JOYFUL HEART)

CATEGORY: Life
PRODUCT TYPE: Branding
DESIGNER: Consulus Pte Ltd
(Vincent Chee, Rawi
Ahmed)
CLIENT: Harvest Prime
Corporation Pte Ltd

Harvest Prime Corporation's mission is to educate consumers to eat healthily, while raising funds for charities. This is reflected in its brand, Joyful Heart, which has a green heart-shaped logo – the colour of its avocado green tea ice cream. Up to 50% of its gross revenue goes to health-related charity work.

AVOCADO GREEN TEA ICE CREAM

CATEGORY: Life
PRODUCT TYPE: Product
DESIGNER: Consulus Pte Ltd
(Vincent Chee, Rawi
Ahmed)
CLIENT: Harvest Prime
Corporation Pte Ltd

This handcrafted product uses cold pasteurised avocado puree, which retains its natural flavour and nutrients. It has no added flavouring, colouring or preservative. Its other main ingredients are avocado oil and Japanese matcha green tea – both known for their health benefits. Avocado is low in sugar, yet rich in potassium and monounsaturated fats.



ECO

CATEGORY: Life
 PRODUCT TYPE: Architecture
 DESIGNER: DP Architects Pte Ltd
 CLIENT: Far East Organization,
 Frasers Property Ltd and
 Sekisui House

This joint venture project between three developers at a former greenfield site in Bedok South demonstrates their efforts to contribute to a sustainable built environment. They worked sensitively with the site's natural terrain and surroundings, and incorporated sustainable features such as a 100-metre long green corridor, a bio-stream and a system to reuse rain water.



FRANK 3.0

CATEGORY: Life
 PRODUCT TYPE: Interior Design
 DESIGNER: OCBC Experience Design
 Team (Jin Kang, Kong
 Ming Jie, Fabian Ng,
 Leong Huang Zi, Jeremy
 Ng)
 CLIENT: OCBC Bank

Continuing to push the boundaries of the traditional retail concept, FRANK 3.0 addresses the desire in many to pursue a passion-driven career. A holistic content experience revolving around stories of young adults who have succeeded – grounded in relatable passions and fundamental financial principles – was thus created at the re-designed store at Orchard Gateway.



HEGEN PCTO™ BREAST MILK STORAGE PPSU

CATEGORY: Life
PRODUCT TYPE: Product
DESIGNER: Hegen Pte Ltd x Fitson
Singapore Pte Ltd (Yvon Bock)

Hegen's revolutionary no screw thread, one-hand closure bottle does away with a twist cap. Nursing mothers can express, store and feed babies breast milk with a single container - by simply swapping between the bottle's feeding head, storage lid and breast pump. The stackable, ergonomically-shaped bottle is space-saving and easy to grip and clean.



HEGEN PCTO™ MANUAL BREAST PUMP MODULE

CATEGORY: Life
PRODUCT TYPE: Product
DESIGNER: Hegen Pte Ltd x Fitson
Singapore Pte Ltd (Yvon Bock)

Hegen's breast pump is modular and interchangeable with all its PCTO™ storage containers. When combined with its range of bottles and lids, it completes a seamless express-store-feed transition with minimal wastage and oxidation of precious breast milk. The lightweight, compact and ergonomically-shaped breast pump enables mothers to express at ease, on-the-go and with just one hand.



HOUSE WITH SCREENS

CATEGORY: Life
PRODUCT TYPE: Architecture
DESIGNER: ADX Architects (Casey Chua)

A 30-year-old semi-detached house was extensively altered for outdoor enjoyment, family interaction and preservation of greenery. Spaces were opened up by replacing walls with sliding aluminum glass doors, living areas were extended, lines between indoor and outdoor spaces blurred and sliding timber screens on the master bedroom balcony installed for shade and privacy.



INSTABILITY DESK

CATEGORY: Life
PRODUCT TYPE: Product
DESIGNER: Digital Manufacturing and Design Centre (DManD), SUTD (Kenneth Tracy, Christine Yogi-man, Eugene Kosgoron, Pang Xin Hua, Pamela Chua Dychengbeng)

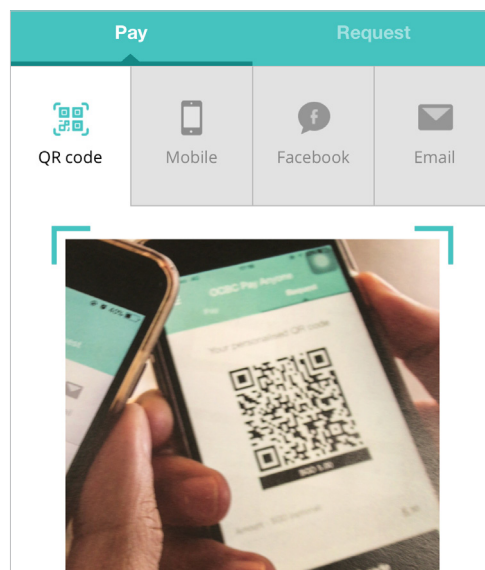
The aluminium structure of this desk is faceted into a set of triangulated planes, forming a hull between its legs and top. The wedge-shaped design enhances sustainability by allowing two tops to be cut from one piece of plywood – resulting in material savings and ergonomics for comfort and optimised seating arrangement.



OCBC ATM AT OUE DOWNTOWN

CATEGORY: Life
 PRODUCT TYPE: Experience Design
 DESIGNER: OCBC Experience Design Team (Leong Huang Zi)
 CLIENT: OCBC Bank

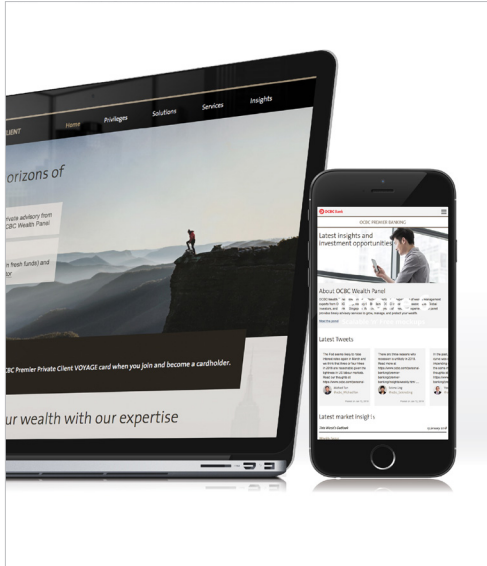
OCBC Bank's OUE Downtown ATM is located right next to an art piece - Marc Sijan's hyperrealist security officer - which becomes the perfect vehicle to communicate safety and security. Art elevates the transactional nature of visiting an ATM, while the ATM lends additional context to a piece of art.



OCBC PAY ANYONE

CATEGORY: Life
 PRODUCT TYPE: Digital Solution
 DESIGNER: OCBC Experience Design Team (Esmeralla Fong, Tiffany Ho)
 CLIENT: OCBC Bank

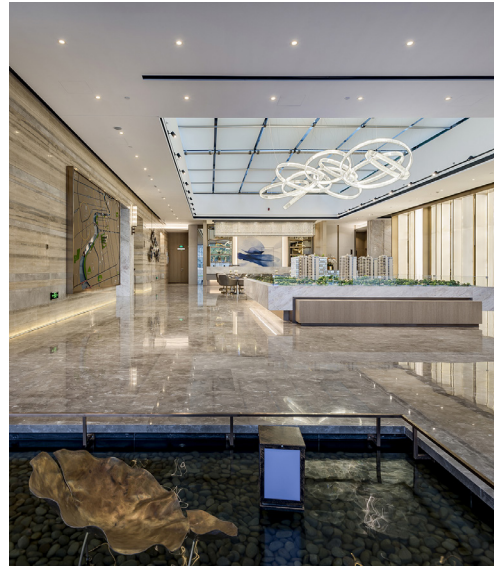
To encourage the adoption of its stand-alone funds transfer app, OCBC Bank's Pay Anyone has a clean user interface, sans unnecessary features. Customers can safely access the app through facial or fingerprint recognition, and easily select from four modes of transfer without the need to key in account details.



OCBC PREMIER BANKING AND PREMIER PRIVATE CLIENT WEB PAGES

CATEGORY: Life
 PRODUCT TYPE: Digital Solution
 DESIGNER: OCBC Experience Design Team (Torsten Stracke)
 CLIENT: OCBC Bank

Due to their clients' strong preference for relationship managers, OCBC Bank's Premier Banking website was redesigned to give a bird's eye view of privileges and products on offer. This suggests a more tailored and personal connection with discerning clients, an approach also applied to its Premier Private Client programme.



OCEAN ONE

CATEGORY: Life
 PRODUCT TYPE: Interior Design
 DESIGNER: Kris Lin International Design (Kris Lin)
 CLIENT: Zhongnan Construction Group Co Ltd

Originally a public space in a residential community, the Ocean One showroom in Shanghai integrates the building and interior space with the surrounding environment. Boundaries between indoors and outdoors are visually removed with the use of glass, while the landscape and interior design are connected by water running between the interior and exterior pools.



OXIDESK

CATEGORY: Life
PRODUCT TYPE: Product
DESIGNER: Markant Office &
d'Doubles Pte Ltd

The OxiDesk flexible work station allows you to make phone calls, type, surf the Internet or read the newspapers while engaging in light exercise – your legs are moving but you can effortlessly keep your upper body still and carry on working. The movement helps stimulate blood flow and prevents back problems.



OCBC PREMIER BANKING CENTRE AT PARKWAY PARADE

CATEGORY: Life
PRODUCT TYPE: Interior Design
DESIGNER: OCBC Experience Design
Team (Franklin Wu,
Leong Huang Zi)
CLIENT: OCBC Bank

OCBC's Premier Banking Centre at Parkway Parade drew inspiration from the courtyards and skylights of the Peranakan homes in Katong. It marries eastern and western sensibilities through broad walnut timber flooring, hand-tufted Peranakan-inspired rugs, oriental window patterns, custom-made brass furniture and contemporary paintings reflecting the floral subjects of Nyonya kebayas.



POCKET MONEY

CATEGORY: Life
 PRODUCT TYPE: Product
 DESIGNER: Ring Theory and SUTD-MIT International Design Centre (IDC)
 (Edward Tiong, Jack Zhang, Kenneth Teo, Delane Foo, Dexter Chew Xuan Han)

Pocket Money is a pocket-sized digital wallet, payment card, savings account and education in financial literacy. It bridges physical and digital money with a user interface that unifies elements of coin, card and mobile payment. The design preserves the students' ability to recognise and appreciate the value of money, even as they move into digital payments.



RETRACING OUR ROOTS

CATEGORY: Life
 PRODUCT TYPE: Experience Design
 DESIGNER: OCBC Experience Design Team (Leong Huang Zi, Erene Ng, Jeremy Ng)
 CLIENT: OCBC Bank

In 2017, OCBC Bank released *Winds Behind The Sails*, a book celebrating the values that steered it throughout its 85 years. Complementing it was an exhibit that illustrated this fluid and undulating journey - a serpentine form accessible from both sides that depicted the passage of time and the triumphs and challenges along the way.



THE EXQUISITE BOX

CATEGORY: Life
PRODUCT TYPE: Interior Design
DESIGNER: CINCHstudio Spacial
Design (Clement Tung
Jeun Cheng)
CLIENT: Bella Taipa

Bella Taipa is an Italian restaurant with a modernised colonial style. Located in Macau, formerly a Portuguese colony, the building's classic image was preserved, with its white walls, small wooden windows, white railings, humble balconies and neat facade, contributing to its fancy appearance. The elaborately-designed rooftop provides a versatile space for outdoor moments.



THE HYPNOTIC HOUSE

CATEGORY: Life
PRODUCT TYPE: Interior Design
DESIGNER: CINCHstudio Spacial
Design (Clement Tung
Jeun Cheng)
CLIENT: SIGNUM

This project houses SIGNUM, a home accessories and furniture store in Macau. It captures all your senses and allows you to dive into the role that each piece of furniture, lighting and accessory plays. It showcases the art of visual display, as well as the relevance and worth of design in every aspect of life.



THE SCOTTS TOWER

CATEGORY: Life
 PRODUCT TYPE: Architecture
 DESIGNER: UNStudio and Ong&Ong
 Pte Ltd
 CLIENT: Far East Organization

The design concept of this residential development, within the Far East SOHO collection of properties, is that of a vertical city incorporating a variety of residence types and sizes. It features residences with 3.35m-high ceilings, borderless floor spaces and floor-to-ceiling windows for optimisation of preferred living spaces.



ULTRATHIN CONSUMER MONITOR S2719DM/S2419HM

CATEGORY: Life
 PRODUCT TYPE: Product
 DESIGNER: Experience Design
 Group, Dell
 CLIENT: Dell

The new Dell Ultrathin Consumer Monitor features super-thin edges around the sides while the continuous, single back surface is kept clean, simple and organic, and elegantly covers all internal components. The connectivity ports are back-facing in a vertical column, visually hiding all the connection ports behind the stand. Users get a clean and neat workspace.



WONDERWALL

CATEGORY: Life
PRODUCT TYPE: Digital Solution
DESIGNER: AQUARING Inc
(WONDERWALL
Project Team)
CLIENT: Tosho Associate
Corporation

Combining a climbing wall with projection mapping and sensors, Wonderwall is for those who enjoy climbing interactively. It recognises the climber's motion in real time and displays colours on the surfaces traced by the moving climber, offering one-on-one matches for climbers competing to gain points.



YOUNG LIVING SINGAPORE

CATEGORY: Life
PRODUCT TYPE: Interior Design
DESIGNER: ID21 Pte Ltd
CLIENT: Young Living Singapore
Pte Ltd

The showroom of Young Living aromatherapy products integrates visitor flow and operational efficiencies into a space that works hard to promote connections, heighten security and make an authentic, lasting impression. Inspired by the rhythm of nature, the mixed-use space serves the needs of employees, a constant flow of visitors and delivery personnel.



ASTRAZENECA OFFICE

CATEGORY: Industry
 PRODUCT TYPE: Interior Design
 DESIGNER: ID21 Pte Ltd
 CLIENT: AstraZeneca Singapore
 Pte Ltd

Inspired by the research breakthroughs at biopharmaceutical company, AstraZeneca, the office design took reference from genome editing. Pathways throughout the spaces mirror the interlaced, structural lines of genome strands, giving it an original footprint that aids traffic flow and improves connections. These motifs repeat on the glass doors, a physical manifestation of the company's innovative medicines.



AVALOQ OFFICE

CATEGORY: Industry
 PRODUCT TYPE: Interior Design
 DESIGNER: ID21 Pte Ltd
 CLIENT: Avaloq Asia Pacific Pte
 Ltd

The office design of financial technology company Avaloq takes inspiration from the advanced curves and sleek precision of futuristic objects. Edges are gently curved and tapered, enhanced with diffused lighting. Décor is kept clean and minimalist, the only ornamentation being dot patterns, which represent the digital nature of Avaloq's work.



AVOCADO GREEN TEA ICE CREAM (TREE OF LIFE)

CATEGORY: Industry
PRODUCT TYPE: Branding
DESIGNER: Consulus Pte Ltd (Vincent Chee, Rawi Ahmed)
CLIENT: Harvest Prime Corporation Pte Ltd

Harvest Prime Corporation's main mission is to raise funds for health-related charities and educate consumers on nutrition so that they will be more health-conscious and eat the right food. The company's trademark-registered Tree of Life logo symbolises longevity. It is made of red, heart-shaped leaves to show the company's care for its customers.



CAREERS CONNECT @ LIFELONG LEARNING INSTITUTE

CATEGORY: Industry
PRODUCT TYPE: Interior Design
DESIGNER: D'Perception Singapore Pte Ltd
CLIENT: Workforce Singapore (WSG)

WSG's remodelled flagship career centre helps more Singaporeans find employment. The one-stop resource centre emphasises guided self-help and uses technology to promote client ownership of their job search. A self-help area comes with computers for users to access career profiling tools and update and print their resumes, while an e-lobby provides information after opening hours.



CENTRAL PROVIDENT FUND - MAXWELL SERVICE CENTRE

CATEGORY: Industry
PRODUCT TYPE: Interior Design
DESIGNER: D'Perception Singapore
Pte Ltd
CLIENT: Central Provident Fund

To provide a warm and friendly environment, the service centre has welcoming, spacious, clean and conducive open areas. These areas are accompanied by the right room temperature and lighting to offer visual comfort. Colour zoning makes it easy for users to find individual service areas while an e-lobby gives members convenient access to information they need.



CONSUMER CARE EXPERIENCE CENTER

CATEGORY: Industry
PRODUCT TYPE: Experience Design
DESIGNER: Philips Design
CLIENT: Philips

This showroom engages consumers with a redefined, hands-on, relaxed and homelike experiential space. They can try out products in carefully-crafted zones which recreate various rooms within the familiar setting of a household. The centre also responds to purchasing behaviours shaped by digital technology via digital elements such as tablets and QR codes incorporated amongst the displays.



DIGITAL PLANNING LAB

CATEGORY: Industry
PRODUCT TYPE: Interior Design
DESIGNER: TA.LE Architects
CLIENT: Urban Redevelopment
Authority (URA)

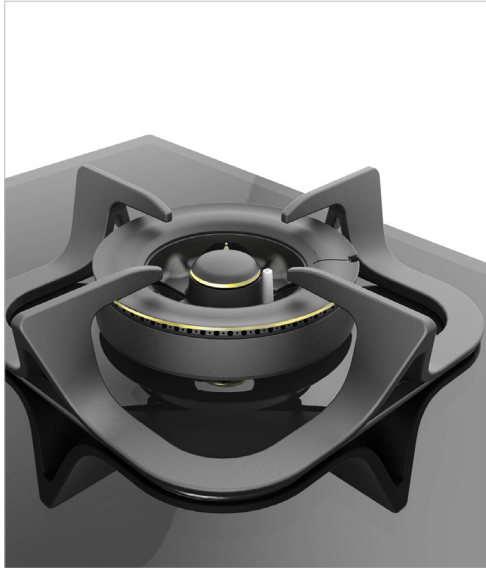
To create a high-tech, interactive, green office ambience, materials, plants and lighting are selectively used and combined, resulting in an environment that reflects this URA department's high-tech culture. Its edges are softened with warm tones and greenery for an ideal, balanced working climate, while spaces are organised to suit different functions.



EATON SINGAPORE

CATEGORY: Industry
PRODUCT TYPE: Interior Design
DESIGNER: D'Perception Ritz Pte Ltd
CLIENT: Eaton Industries Pte Ltd

Reflecting Eaton Singapore's power management technologies, its corporate office exudes a techno-organic flair. It showcases clean lines that are elegant yet dynamic, echoing the clear manner in which the company does business. An open concept of semi-private offices and co-shared spaces for work, meetings and play complements Eaton's collaborative and creative culture.



ELECTROLUX GAS COOKTOP

CATEGORY: Industry
 PRODUCT TYPE: Product
 DESIGNER: Electrolux S.E.A. Pte Ltd
 (Electrolux Group Design APAC)

For its latest built-in gas cooktop, Electrolux uses a visually-arresting and expressive design that highlights a major benefit to customers - tastier and safer cooking. It demonstrates the brand's human touch philosophy where design is intuitive - it anticipates customer behaviour, fosters beautiful spaces for daily routines and automatically responds to consumers' evolving needs.



EXXONMOBIL AND CHEERS CONVENIENCE STORE REVAMP

CATEGORY: Industry
 PRODUCT TYPE: Interior Design
 DESIGNER: Spinnaker360
 (James Kwan)
 CLIENT: ExxonMobil & Cheers

This new convenience store (C-store) overhauls both the customer experience and shop design. Wood, warm lighting, faux plants and a cleaned-up shelving system breaks away from the usual white-washed look and feel of a typical C-store. The deep yellow bulkhead around the shop accentuates the C-store's corporate identity and doubles as storage space.



HAPPY PARK AT WATERWAY POINT

CATEGORY: Industry
PRODUCT TYPE: Architecture
DESIGNER: Carve Pte Ltd
(Elger Blitz)
CLIENT: Fraser Centrepunkt Malls

This is Singapore's first attraction that integrates lights with a wet and dry playground to create a fun and playable sculpture. Large lily-shaped play trees provide shade, while a terrace offers children a soft play surface, which parents can also use as seating. Children can add obstacles to the river and creatively change its water flow.



OPTIMIST™ DESKING

CATEGORY: Industry
PRODUCT TYPE: Product
DESIGNER: Herman Miller Asia
Pte Ltd

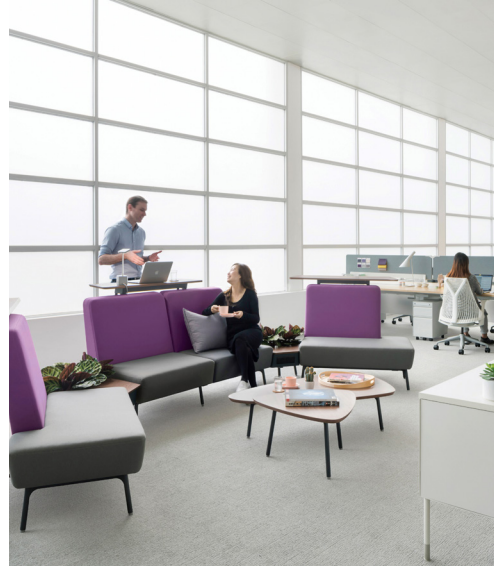
This workstation system combines both science and art. The architecture of master origami artist, Shigeru Ban, inspired a strong yet aesthetically beautiful design. Sheet metal is elegantly angled to provide a versatile and modular system, while the bar for holding tools is reminiscent of the angular gates that traditionally marked the entrance to Shinto shrines.



PAPI TROLLEY AND MOP SYSTEM

CATEGORY: Industry
PRODUCT TYPE: Product
DESIGNER: We Are Perspective and
Michael Yeo Gim San
CLIENT: Cleantools (S) Pte Ltd

This mop cleverly combines both floor and window cleaning functions, bringing much convenience to cleaners. It does so by eliminating the use of different types of cleaning tools when equipped with the right components. Users can also change cleaning agents quickly by swapping bottles. Complementing it is a modular and customisable trolley.



SABHA COLLABORATIVE SEATING™

CATEGORY: Industry
PRODUCT TYPE: Product
DESIGNER: Herman Miller Asia
Pte Ltd

This collaborative seating system adapts with ease to different environments, situations and uses. Its soft-seating system is lightweight, low, and configurable, making it stylish, convenient, flexible and changeable. It is also a sustainable solution that lets users change finishes without disposing the whole product and starting again.



SCHNEIDER ELECTRIC @ 50 KALLANG AVENUE

CATEGORY: Industry
PRODUCT TYPE: Interior Design
DESIGNER: D'Perception Singapore
Pte Ltd
CLIENT: Schneider Electric
Singapore Pte Ltd

There are at least 10 different types of work spaces available at this new office. Staff can choose from traditional work desks or table ledges, high counters which allow for more colleagues to sit together, circular discussion corners for short meetings or sound-controlled seating booths which minimise noise transmission.



SEPHORA HEAD OFFICE @ NGEE ANN CITY

CATEGORY: Industry
PRODUCT TYPE: Interior Design
DESIGNER: D'Perception Singapore
Pte Ltd
CLIENT: Sephora Singapore Pte
Ltd

This office is about symmetry between beauty and functionality. The open-concept layout encourages communication among colleagues. Pockets of seating spaces give people room to learn, express their ideas and stretch their minds in a fun way. Areas that can be easily converted to future workstations allow for expansion.



SHRILK AND THE REVOLUTION OF THE BIOINSPIRED MATERIALS

CATEGORY: Industry
 PRODUCT TYPE: Product
 DESIGNER: SUTD-MIT International Design Centre
 (Javier Gomez Fernandez, Stylianos Dritsas)

Unlike plastics, which are mostly derived from a non-renewable source and create major waste management and environmental problems, Shrilk is a material that is transparent and biodegradable with an ultimate strength in the same range as aluminum alloys, but at half their density. It is sustainably made with silk proteins and waste material from the fishing industry.



SINGAPORE LAND AUTHORITY AT PSA BUILDING

CATEGORY: Industry
 PRODUCT TYPE: Interior Design
 DESIGNER: D'Perception Singapore Pte Ltd
 CLIENT: Singapore Land Authority

Innovation and dynamism are the driving forces behind this office concept, which reflects the agency's vision of "Limited Land. Unlimited Space". Highly flexible to meet the growth and needs of its users, a senior manager's office can transform into a meeting or training room, while private rooms for two can be expanded to hold eight occupants when required.



STEAM MICROWAVE OVEN (ROSE GOLD RANGE)

CATEGORY: Industry
PRODUCT TYPE: Product
DESIGNER: Electrolux S.E.A. Pte Ltd
(Electrolux Group Design APAC)

As parts of the world grapple with an obesity epidemic, the focus on healthier eating becomes even more important. This oven can steam or microwave food, enabling those with rigorous and time-poor lifestyles a quick, convenient way to cook at home – a healthier option than takeaways.



SWIRL: SURVEYOR WITH INTELLIGENT ROTATING LENS

CATEGORY: Industry
PRODUCT TYPE: Product
DESIGNER: SUTD-MIT International Design Centre
(Foong Shaohui, Danial Sufiyan Bin Shaiful, Kyi Hla Win, Tan Chee How, Ang Wei Jun, Matthew Ng, Pheh Ying Hong, Luke Soe Thura Win, Low Jun En, Sai-Kit Yeung, Lim Hock Beng)

SWIRL is a smart, unmanned aerial vehicle designed to detect and classify defects in tunnels. Optimised for autonomous operation, its 360-degree rotating camera system supports undistorted imaging of the tunnel's inner surface with only one camera by capturing high fidelity images which are combined to create a composite, panoramic-like picture.



THE PROPELLER - COLLABORATIVE WORKSTATION

CATEGORY: Industry
PRODUCT TYPE: Product
DESIGNER: TA.LE Architects

This cleverly-designed workstation marries the personal workspace with a central communal zone for collaboration. It allows for a quick switch between the two types of workspaces without users having to leave their seats. This integration of working and meeting zones enables employees to convene within their clusters effectively and improves productivity.



THOR: TRANSFORMABLE HOVERING ROTOR- CRAFT

CATEGORY: Industry
PRODUCT TYPE: Product
DESIGNER: SUTD-MIT International
Design Centre

(Foong Shaohui, Soh Gim Song,
Low Jun En, Luke Soe Thura
Win, Danial Sufiyan Bin Shaiful)

This hybrid unmanned aerial vehicle combines the range and speed of a horizontal fixed-wing platform with the hovering and manoeuvrability of a rotor-wing. Highly structurally efficient, all aerodynamic surfaces and propulsion systems are fully utilised in both flight configurations. It can fly like an aeroplane or flip its wings to mimic the autorotation of two-bladed samara seeds.



TIM: TREE INSPECTION MICRODRONE

CATEGORY: Industry
PRODUCT TYPE: Product
DESIGNER: National Parks Board of
Singapore (NParks) &
SUTD-MIT International
Design Centre
(Foong Shaohui, Soh Gim Song,
Jake Goh Tze Huan, Ang Wei
Jun, Lee Jiong Le, Tan Chee
How & Ervine Lin Shengwei)

This lightweight and low-risk micro unmanned aerial system platform makes tree inspections safer, more efficient and friendly to both users and the public. Its unique ducted propeller guard design balances its aerodynamic performance while protecting the propellers from tree leaves and debris as the drone moves deep into the canopy.



KL SPORTS CITY PHASE 1

CATEGORY: Social
PRODUCT TYPE: Others
DESIGNER: Limelight Atelier Pte Ltd
CLIENT: Malaysian Resources
Corporation Berhad

The facade lighting design of Malaysia's KL Sports City embodies local culture and the owner's aspirations for a brilliant, purpose-centred development. Integrated lighting allows the Bukit Jalil Stadium to display a bespoke look for every event, complemented by precise lighting on the Axiata Arena and the glowing lantern-like appearance of the National Aquatic Centre.



LUMINOUS WALL

CATEGORY: Social
 PRODUCT TYPE: Interior Design
 DESIGNER: Kris Lin International
 Design (Kris Lin)
 CLIENT: Sunshine City Group
 Co Ltd

This sales gallery and meeting space has to incorporate many functions in the limited area it occupies. Hence, Chinese-style window lattices replace solid walls to partition spaces without totally dividing them. Lights installed on the upper and bottom parts of the lattices make them look lightsome, self-luminous and visually transparent.



ST LUKE'S ELDER-CARE AYER RAJAH CENTRE

CATEGORY: Social
 PRODUCT TYPE: Interior Design
 DESIGNER: D'Perception Ritz Pte Ltd
 CLIENT: St Luke's ElderCare Ltd

This eldercare centre features double-volume space and access to greenery. The connections to nature – such as the use of leaf motifs in the acoustic ceiling, as well as large windows and low height barriers to enhance visual connection with life outside – have a positive effect on the health of its users.



TANYUE MANSION

CATEGORY: Social
PRODUCT TYPE: Interior Design
DESIGNER: Kris Lin International
Design (Kris Lin)
CLIENT: Sunshine City Group
Co Ltd

The overall design of this space is contemporary with an Oriental flavour. Modern materials – such as the silver hole stone mosaic for the folding screen, with a texture like woven fabric – are used to reflect Chinese traditional culture. Indoor and outdoor water features are combined to integrate both spaces and create an elegant atmosphere.



WAVING RIBBON

CATEGORY: Social
PRODUCT TYPE: Interior Design
DESIGNER: Kris Lin International
Design (Kris Lin)
CLIENT: Sunshine City Group
Co Ltd

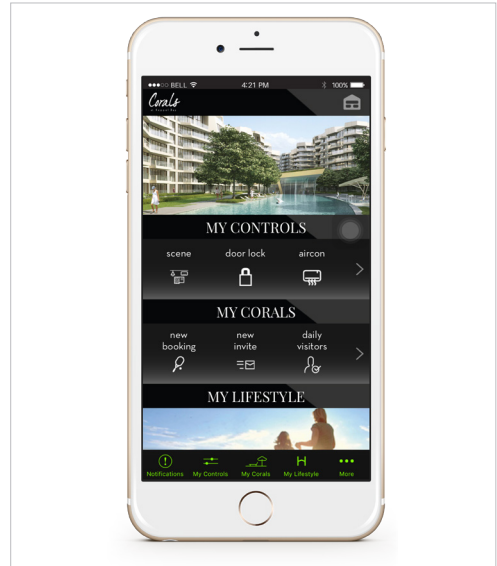
In contrast to its surroundings of old streets, this sales gallery adopts a daring, futuristic look. Curving lines and lights on the exterior wall make the building look like a floating light box. A dramatic, interlacing ribbon design establishes a strong statement as it weaves through the interior spaces of both floors.



ZHONGNAN MANSION

CATEGORY: Social
 PRODUCT TYPE: Interior Design
 DESIGNER: Kris Lin International
 Design (Kris Lin)
 CLIENT: Zhongnan-Zhidi

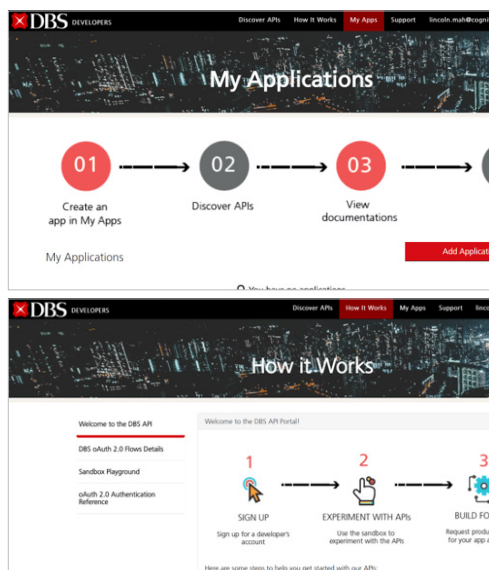
Spatial order to demarcate each area is a key feature of this clubhouse, which has a mix of several activity spaces. A modern and refined design aesthetic creates a glamorous environment. A large lamp suspends impressively above three floors, looking like water droplets coalescing into a waterfall that cascades into the lobby entrance hall.



CORALS AT KEPPEL BAY - HABITAP SMART HOME APP

CATEGORY: Smart Nation
 PRODUCT TYPE: Digital Solution
 DESIGNER: Philip Tang & Sons
 Pte Ltd
 CLIENT: Keppel Land

As Asia's first fully integrated smart home management system, this mobile app combines homeowners' control of smart home devices, condominium facility bookings and lifestyle offerings – three key smart home living features – into a single platform. All units at Corals at Keppel Bay are fitted with a smart hub, smart door lock and smart air-conditioning controls.



DBS API DEVELOPER PORTAL

CATEGORY: Smart Nation
PRODUCT TYPE: Digital Solution
DESIGNER: DBS Bank Ltd
(Saket Saith)

This is the world's largest banking application programming interface (API) developer platform with over 160 APIs across categories such as funds transfers, rewards, PayLah! and real-time payments. Companies and software developers can tap into DBS' breadth of services to create and build solutions that will bring more convenience and value to customers.



GENERAL POST OFFICE AT SINGPOST CENTRE

CATEGORY: Smart Nation
PRODUCT TYPE: Interior Design
DESIGNER: Kingsmen Design Pte Ltd
CLIENT: Singapore Post Ltd

The first of Singapore Post's smart post offices, the General Post Office is a hybrid of the traditional brick-and-mortar facility with digital network augmentation that offers customers round-the-clock access to postal and other essential services. It features a dedicated self-service area with POPStation (Pick Own Parcel) lockers and upgraded SAM machines (a self-service multi-channel machine).



HIGHLINE RESIDENCES VR SHOW SUITES

CATEGORY: Smart Nation
PRODUCT TYPE: Experience Design
DESIGNER: VMW Group
CLIENT: Keppel Land

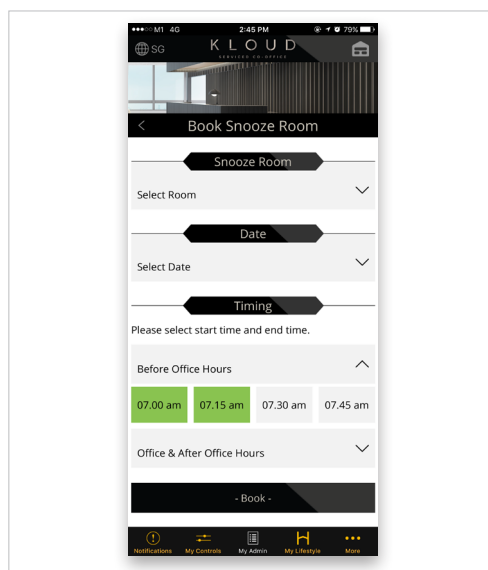
Keppel Land is the first developer in Singapore to create 360-degree immersive Virtual Reality (VR) show suites that leverage state-of-the-art Oculus Rift technology for Highline Residences. The VR platform showcases different configurations and apartment types in great detail – including interior finishes, orientation and navigation – and provides a virtual exploration of the vicinity's key landmarks.



INFORMED DESIGN PLATFORM

CATEGORY: Smart Nation
PRODUCT TYPE: Digital Solution
DESIGNER: SUTD-MIT International
Design Centre
(Bige Tuncer)

To enhance the functionality and usability of public spaces, the Informed Design Platform offers designers and planners a deep understanding of the usage patterns of pedestrian public spaces and user sentiment in a dense urban environment. It presents 2D maps, 3D models and information visualisations, and integrates multi-source, multi-scale and multi-time data.



KLOUD SMART MOBILE APP

CATEGORY: Smart Nation
PRODUCT TYPE: Digital Solution
DESIGNER: Philip Tang & Sons
Pte Ltd
CLIENT: Keppel Land

KLOUD Serviced Co-Office is the first in Asia to allow its office users to go cardless and access its premises using the KLOUD Mobile App. Developed by Habitap, it offers a seamless experience for KLOUD users to book and unlock meeting rooms, control the systems within and make payments.



NU SKIN SINGAPORE SHOWCASE

CATEGORY: Smart Nation
PRODUCT TYPE: Interior Design
DESIGNER: ID21 Pte Ltd
CLIENT: Nu Skin Enterprises
Singapore Pte Ltd

Conceived as a high-tech oasis within the city, Nu Skin Singapore's showroom is futuristic, minimalist and immersive. Curvilinear zones unfold in layers, taking visitors through a journey aided by technology - from an oversized digital wall and interactive Hall of Fame to iPad kiosks providing customers information and convenience in making purchases.



SATS DOLLY

CATEGORY: Smart Nation
 PRODUCT TYPE: Product
 DESIGNER: Doog Inc (Akira Oshima)
 CLIENT: SATS Ltd

The Dolly is an autonomous guided food delivery vehicle designed to ease catering staff's workload, improve productivity and meet SATS' operational and safety requirements in Changi Airport's transit area. Its tracking sensor helps staff easily move more than one trolley in a single trip. It can detect obstacles and adjust its speed and path accordingly.



STETRO: A MODULAR RECONFIGURABLE STAIRCASE CLEANING ROBOT

CATEGORY: Smart Nation
 PRODUCT TYPE: Product
 DESIGNER: SUTD-MIT International Design Centre (IDC)

(Manojkumar Devarassu, Mohan Rajesh Elara, Manivannan Kalimuthu, Shi Yuyao, Karthikeyan Elangovan, Veera Jagadheeshwar, Thein Than Tun, Ayyalusami Vengadesh, Pratap Kandasamy)

CLIENT: National Robotics R&D Programme Office

A major shortcoming of current floor-cleaning robots is their inability to access staircases. sTetro extends cleaning efficiency by autonomously switching between floor and staircase cleaning modes, so both surfaces can be cleaned without any user intervention. Its body consists of three cuboids connected with two sliders attached to each side of the middle cuboid.