

Navigating You Through Media and Technology in Education

# The Cyber Nautica

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*Singapore,  
Let's Celebrate*

A Publication by



SG  
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## Editor's **NOTE**

Everyone at ACP is upbeat about celebrating our 18th year anniversary together with Singapore's 50th year of independence. It is not easy to thrive in the challenging ICT industry for 18 years. Nevertheless, it has been more demanding for Singapore to not only thrive, but to make our little red dot an important mark on the world map.

We would also like to take this opportunity to pay tribute to our founding father, Mr Lee Kuan Yew. Mr Lee Kuan Yew's efforts towards transforming Singapore from a third world country into today's first world nation will be immensely remembered by every one of us in ACP. The results of the love he had for the little red dot is well reflected in the current successful Singapore where we call home today. Mr Lee dedicated most of his best years; and in fact most of his years to building Singapore. Indeed we are proud to demonstrate the Singapore Spirit to everyone in the world.

In this issue, we would like to share with you the things that can make us uniquely Singapore: SG taxi drivers, SG Math, SG public housing, SG NeWater, and SG broadband connectivity. At ACP, we strive to support Singapore with her initiative to integrate technology into our daily lives so as to have a better nation to live in. We constantly seek new overseas partners to collaborate; to bring in new technologies to the masses, to fulfil the vision of a Smart Nation in another 10 years.

Our PM Lee Hsien Loong said during a recent interview with our local newspaper, The Straits Times, "The 50th year is a good time for us. It is like reaching the end of a fifty metre swim. I touch (the wall), I take a breath and I swim on."

As Singapore celebrates her Golden Jubilee, let's continue to reflect and relive the Singapore Spirit.

Singapore, let's celebrate!

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## YOUR THOUGHT MATTERS



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## ACP News

### ACP's Vado courses are PMI accredited



Vado, has recently been accredited by the Project Management Institute (PMI) as a continuing education provider. It is another added competitive advantage for ACP to promote Vado courses to the market.

### ACP offers Articulate in the Philippines



ACP is the Authorised Sole Reseller of Articulate in the Philippines. There is a whole suite of products in Articulate that allows content development work to be done swiftly and professionally.

## GROOM your students to create the best in art technology for our FUTURE

**CALL US NOW** to register your students in our **ICT COURSES** tailored to build our Smart Nation. The ICT courses are **FULLY FUNDED** by IDA!







2015 marks a momentous milestone as we celebrate Singapore's 50th year of Independence and ACP's 18th year of establishment in Singapore. It is indeed motivating as ACP celebrates our achievements together with the progress of our nation. It is timely to reflect on how we have shown our resilience together with Singapore's journey to success.

ACP has grown from a start-up doing ICT training into a one stop ICT service provider. Back in the 90s, our founder seized the golden opportunity participate in ICT Master plan I as introduced by Ministry of Education. During the introduction of the Master plan I, many schools did not even have a computer laboratory. Computer literacy was not deemed important. ACP was happy to be involved in conducting computer classes in schools. Demand for ICT has been growing in schools ever since. Master plan II and III were subsequently implemented, where ACP did participate as well.

In line with Singapore's initiative in integrating technology in government agencies, schools, private corporations and organisations, we knew that ACP needed to evolve to be a one stop service provider urgently. We started to provide development of websites using HTML. Today, we provide content management systems to our clients with Joomla!. In addition to conducting classroom-based ICT training, we bring training to you via our learning management system. The notion of learning anywhere and anytime is well received and demanded. With the recent government initiative on building a Smart Nation within 10 years, we are affirmed once again that technology will continue to have an impact in our lifestyles. ACP needs to embrace and enhance the new challenges that come with new demands in technology.

ACP is well aware of her small size in the ICT industry. With the limitation of resources, research and development of new technologies has not been our main core operation. Thus, we would constantly seek to collaborate with big players, like SingTel, NCS and other big players, to expand our business. We would also seek out new technologies to bring into Singapore as well. To name a few, we had worked with Korean partner to bring in interactive Touch Table and classroom management system; Indian partner to introduce Robotics to the young generation; and American partner to bring in easy to use content development tools. There are many other partners whom we have worked with locally and globally. We support our motto "Engaging the Future" in our Company, to improve continually.

To give assurance to our clients on provision of quality service, we gained our certification - ISO 9001:2008 Quality Management Systems (QMS), in year 2008. This year, we are proud to achieve another attestation, which is ISO 22301:2012 - Business Continuity Management (BCM).

Singapore's government has set up many offices globally to extend her outreach. We are grateful to be able set up our first representative office in Philippines back in year 2011, another milestone of ACP; to reach out to clients out of Singapore.

Throughout the 18 years, ACP has braved through the DOT.com bubble burst in 2000; SARS period in 2003, and economic recession in 2008. We have proven our resilience throughout the years with our staff and support from government. We are proud to be able to celebrate our 18th anniversary together with Singapore's Golden Jubilee!

**So join us as we celebrate with  
Singapore!**



*ACP pledged to move forward along with Singapore's goal in becoming a better place to live in our future Smart Nation.*



# 50 years of Singaporean Spirit

## The Singapore Spirit

Singapore, a little red dot in the map, has emerged from her humble beginnings to endless possibilities. She has progressed from a third world into a first world within a span of 50 years. The Singapore Spirit that bonds different generations, gender and race has been strengthening since 1965. With the right combination of resilience, dedication, patience and cooperation, Singaporeans courageously dared to dream and transform our dreams into reality.

## Things that makes the Little Red Dot, BIGGER:

### Knowledgeable and honest taxi drivers

Singapore is probably the first nation to have a taxi driver who is a PhD holder from Stanford University. He is none other than Dr. Cai Mingjie. We have also seen many other professionals in the corporate world doing a career switch to become their own bosses as taxi drivers. Besides being known for having knowledgeable taxi drivers, whom you can learn the most updated Singapore news while commuting; you would also have to agree that our taxi drivers are known for their honesty. Many tourists have heard and seen for themselves that our Singaporean taxi drivers are honest professionals whom would not over charge you on the travel fare. In addition, taxis are meticulously maintained for both the cleanliness and engine systems to ensure that the passengers have a pleasant ride at all times.

### Singapore Math has travelled the world

Are you familiar with the Math problem on "When is Cheryl's birthday?" The mind boggling question has become popular on different social media platforms. Parents are anxious on the competency of their children in tackling similar mathematical problem sum. Individuals are curious on the challenging standard of our current education curriculum. In fact, Singapore Math Methodology has been travelling around the world due to the unique approach in teaching math for students. The practice focuses mainly on building fundamental skills rather than content. It uses three-step learning approach – concrete, pictorial and abstract. It was developed for children for kindergarten through grade 6 back in 1982. More schools around the world like the United Kingdom, Canada and Israel have already started embracing our methodology.

### Public housing is uniquely different

In certain parts of the world, public housing may convey the images of poverty and unpleasant environment. On the contrary in Singapore, public housing is strongly welcomed. Today, more than 80% of Singapore's resident population live in public housing. Singapore's public housing is managed by our statutory board – Housing & Development Board (HDB). HDB adopts a total approach to housing that includes planning and design, land assembly and construction of the flats. To appeal to the younger generation, flats are uniquely designed to be uncommon in different zones in Singapore.

The Pinnacle@Duxton is an iconic housing project in Singapore's public housing history, with many special features that set it apart from other HDB housing projects. Within a small area, Singapore managed to house 1,848 apartments in 7 towering blocks.

### Innovative Water Technology

In just 5 decades, Singapore has overcome our water shortages with the management of another statutory board of Singapore, Public Utilities Board (PUB). PUB noted that we do not have adequate supply of natural water for our population. The board invested heavily in research and development to seek new source of water. Indeed, Singapore's innovative water technology has been developed over in three decades, bringing to us, NEWater. NEWater is reclaimed water. It has passed more than 130,000 scientific tests and surpasses World Health Organisation requirements. It is high-grade reclaimed water which is so clean that it is suitable for direct use in industrial production. In fact, the treated water is drinkable on its own. This is another achievement of Singapore. Soon we may realise the vision of Singapore as a City of Gardens and Water; as water can definitely beautify our landscape.

### World fastest broadband nation

According to the Net Index, the global standard in Internet Metrics, Singapore has the fastest broadband links, approximately 104 Mbps since December 2014. Internationally, we are one of the fastest average internet-speed followed by Hong Kong (95Mbps) and South Korea (85Mbps). With the fast connectivity available, it is no wonder that the number of Singapore's smart phone users is greater than the population size. Singaporeans are moving towards to the use of mobile applications to search for information. Fast and quick information is required at anytime and anywhere.

*"It is right that we celebrate what we have achieved over the last half century together but it is also a time for reflection, for thinking what we ought to do..."*

**- PM Lee Hsien Loong**

## What lies ahead for Singapore?

Singapore is dreaming big in becoming the first ever Smart Nation in the world. We can look forward to a better place to live in; wherein technology gives us endless possibilities. Smart sensors, seamless connectivity, driverless cars, and advanced healthcare would soon be available for every Singaporean. In fact, the first smart HDB will be launched at Punggol in June 2015. One could install smart systems to monitor the energy consumption within his or her flat to implement energy saving alternatives subsequently.

There are definitely more to expect. Let us continue to celebrate and strengthen our Singapore Spirit!



SG Taxi



SG Mathematics



Fastest Broadband



SG NEWater



SG Public Housing





Size does not matter! The **little red dot** has done so many big things.  
Identify if the following statements are True or False.



True False

- ☐ ☐ 1. The infinity pool at Marina Bay Sands is the world's largest outdoor pool at its height.
- ☐ ☐ 2. Changi Airport is 2015 World's Best Airport.
- ☐ ☐ 3. Singapore's longest pedestrian bridge is Lorong Halus Bridge
- ☐ ☐ 4. Singapore Flyer is Asia's tallest observation wheel.
- ☐ ☐ 5. S.E.A. Aquarium is the world's largest aquarium.

Answer: True, True, F (Helix Bridge), True, F (Chimelong Ocean Kingdom of China)

## Laugh It Out

Dr. Tan made a routine house call to Mr. Lim, one of his elderly patients.



Dr. Tan is worried that Mr. Lim is getting senile, so he called Mr. Lim's family.



## Suhaila believes that “experience is simply the name we give our mistakes”

Before I embarked my training journey with ACP, I was rather skeptical about my ability to handle a class of 30-40 students; and making the students learn during my lessons. It was indeed not an easy feat in managing the class. I did make many blunders and I did learn from my mistakes. It motivates me to believe ‘Experience is simply the name we give our mistakes’ – Oscar Wilde. Setbacks are inevitable and it is the process we go through that makes the experience worthwhile. Today, I am able to confidently handle a class. At ACP, there are many sharing sessions held among other ICT trainers. We did learn tips and tricks from one another. In addition, the Company has sent me to countless courses which are beneficial for both the school I am posted to as well as to myself.



As we celebrate Singapore’s 50th year of independence, we should take this time to reflect how far Singapore has progressed and how much our forefathers have contributed to her success. It is indeed appropriate to extend our gratitude to our pioneer generation. I am especially grateful to our founding father, Mr Lee Kuan Yew. Thank you Sir!

## Remembering Singapore

### Quick Facts



### Where is the popular dating spot during the 70’s?

**MacRitchie** Reservoir is Singapore’s oldest reservoir. It was completed in 1868 by impounding water. Aside from that, MacRitchie Reservoir was a popular dating spot back in the 1970s.



### Do you recall persuading your parents to get more haw flakes?

The taste and design have been almost the same since the 1970s, and it is still one of our favourite sweets! Made from Chinese Hawthorns, the fruits are also used to make traditional Chinese snacks like “Bing Tang Hu Lu”.

Source: <https://www.facebook.com/rememberSG/>



# THE ICDL CERTIFIGHT

## THE SEARCH FOR THE DIGITALLY DRIVEN

The ICDL CertiFight competition is organised to search for digitally driven students in Singapore. In line with Singapore's vision of becoming a Smart Nation in 10 years from now, we are eager to evoke the interest of the students in ICT, to transform our future together.

### Who can join?

All students are welcome to join.

### How is the competition run?

Junior Category	Senior Category
<b>Preliminary Round</b>	
Base Module : Word Processing Base Module : Spreadsheets	Base Module : Word Processing
<b>Final Round</b>	
Base Module : Word Processing Base Module : Spreadsheets Standard Module : Presentation	

### When?

Preliminary Round will be held on 15th July 2015

Final Round will be on 30th July 2015

### Entry Fee

1 Module \$ 29

2 Modules \$39

Those who like a real challenge can opt for all three modules (Entry Fee \$ 49)

**REGISTER NOW** and email us at  
[icdlcertifight@acpcomputer.edu.sg](mailto:icdlcertifight@acpcomputer.edu.sg)  
Registration closes on 7th July 2015

In Partnership with:



## CELEBRATIONS at ACP



Congratulations to Manuel Mortera Jr. for receiving 5 years' Long Service Award!



Happy Birthday to Luis and Lester!



The search for the next Master Chef has been conducted at our office! Recently, we engaged external nutritionist to share some healthy tips for our workforce. All of us had fun making TUSCAN TUNA SALAD and CREAMY AVOCADO AND WHITE BEAN WRAP from scratch!



## ICT Learning Workshops



ACP conducted workshops at different schools in Singapore to help students to discover and enhance their ICT abilities.

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touch technology solutions for schools  
XPERIENCE it today

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