

# the Society

THE MAGAZINE OF  
THE SINGAPORE COMPUTER SOCIETY

03 2007

MICA (P) 055/10/2006

\$4 where sold

Duck Race

Golf Day

Bowling  
Tournament

New  
Members



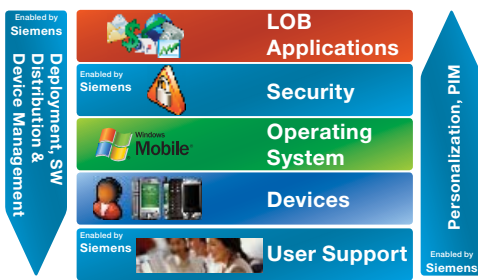
40<sup>th</sup>  
1967-2007  
ANNIVERSARY

**"We decided in favor of the Managed Mobile Device service from Siemens IT Solutions and Services simply because of the availability, upgradeability and the fast and easy integration of the PDAs into our existing security and IT landscape."**

Dieter Gast, Head of General Procurement, O2 Germany



# Mobile and Secure – Managed Mobile Device



With the advent of smaller and more powerful mobile devices, more and more enterprise professionals are adopting mobile devices in addition to their networked workplaces.

Mobility is the only solution enabling corporate individuals to be most efficient and responsive to business demands when they are on the road.

Personal Digital Assistants (PDAs) have become a sure-have device for project managers, executive managers, technicians and sales staff. These pocket-

sized miniature offices are rarely part of the official company technology. In other words, for configuration, software installation, personalization, updates and security, the employees are on their own.

However many are turning to their IT departments for support. Siemens IT Solutions and Services has developed a service that provides simple, complete integration of mobile devices in your corporate network - comprehensive, cost-effective, highly available, effective and, above all, in line with your company's security standards. You can thus turn the PDAs in your company into mobile desktops.

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## president's message

It's an especially busy time of year for our Society. Our major charity commitment is to the Great Singapore Duck Race, for which Singapore Computer Society is the title sponsor. Please support this to the best of your ability as an individual or as part of your organisation. We aim to raise at least \$400,000 for the beneficiary charities.

Our big sporting event was the recent SCS Golf Day, which once again was a "sell out", with all the flights filled and everyone enjoying not only the game but also the dinner, draw and the great camaraderie that events like this generate. Proceeds raised from the day go towards our Resource Centre Development Fund. If there are members out there who have not yet visited our Neil Road headquarters, please just drop in and avail yourself of the ever-improving facilities.

Every month more and more new members are joining the Society, and through this column I'd like to say a warm welcome to all of you. As you have probably discovered by now, you are a part of a vibrant, active society that challenges you personally as well as professionally. Let's all work to keep it that way.

### Wilson Tan

President,  
Singapore Computer Society

For advertising enquiries,  
call 6226 2567 or email  
[scs.secretariat@scs.org.sg](mailto:scs.secretariat@scs.org.sg)

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### The Cover

Little Cara buys a rubber duck at Tanjong Pagar GRC Fiesta @ Orchard.

photographer **David Blocksidge**

design & print by **JC Ruxpin Pte Ltd**

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## feedback

We value your feedback on this magazine. Please visit our website and make comments in the new page provided specifically for that purpose ([www.scs.org.sg/magazinecomments](http://www.scs.org.sg/magazinecomments)) in order that we can produce an even more interesting and relevant magazine for you in succeeding issues. You are welcome to submit articles for consideration for inclusion.

editor's message

# IT matters...

**"It is our duty to ensure that we are diligent in making the data of our lives readable for posterity"**

About four years ago, an industry commentator provocatively said that IT does not matter any more.

That sparked off a global navel-gazing exercise and perhaps not all organisations have emerged from it convinced that IT does matter to them.

That conclusion is probably derived from the fact that as IT becomes all-pervasive, consumers of IT are less inclined to think of it as a cornerstone of their day-to-day existence.

IT is found embedded in every possible activity, whether making a voice phone call, or paying for the bus fare, or hiking in Bukit Timah with the aid of a GPS device.

While IT is widespread, there are many aspects of its usage that should be revisited and reviewed.

The digitalisation of human knowledge is progressing at such a rapid clip that, as a society and as a civilisation, we are increasingly at risk of finding our knowledge locked away in unrecoverable forms that will need the discovery of the digital equivalent of the Rosetta Stone to help decode.

That need not be the way. As an industry and as members of the profession, it is our duty to ensure that we are diligent in making the data of our lives readable for posterity.

One is able today to marvel and, more importantly, understand the hieroglyphics on the walls of the great pyramids of Egypt. Yet we have, in the shoeboxes of our technological immediate past, vast collections of media on which we have our collective memories that might not be readable. Photos, audio, video and prose

are in danger of being lost forever. All locked out because of the naivety of an earlier IT generation.

Fortunately, the collective We has had an awakening. A rude awakening on top of that in some cases prompted by failures to communicate at a time of urgent need – the Indian Ocean tsunami of 2004, the devastating hurricanes in 2005 to name just two.

Data formats are the measuring units of today's infrastructure. Even real-life rocket scientists bungled multimillion-dollar space probes when they did not conform to standard measuring units. It should remind us that it should not take a rocket scientist to want to use consistently published and open formats.

IT can matter and it should. As members of the SCS, we should play the role of Data Format Ombudsmen when discharging our professional duties. Strict adherence to that task will ensure the long-term survivability and endurance of our collective economic value.

**Harish Pillay**  
Editor



**frank chan**

**Getting to know you**

Frank Chan joined us in July as part of the SCS membership team. He brings with him experience in the statutory board and hospitality cultures. "I believe every member makes a difference in making SCS a place where membership brings pride and passion," he enthuses. For a start, he is endeavouring to get to know every member individually, to know how best to match your needs with what the Society can offer. Feel free to contact him at 6226 2567 (ext. 12) or email frank.chan@scs.org.sg. Don't be surprised if you receive a tinkle from him!



**30**  
ANNIVERSARY  
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# Have a Heart, Adopt A Duck!

The SCS Great Singapore Duck Race is almost upon us and it may prove to be the Swan Song for this big-hearted event before Singapore River becomes a reservoir.

Singapore Computer Society is the title sponsor for what may be the last Great Singapore Duck Race. The river – actually a tidal estuary – is being blocked off at the harbour end as part of the government's transformation of the Marina Bay area.

SCS, in celebration of the Society's 40th anniversary, therefore aims to make it a very special 7th Duck Race, targeting to raise \$400,000 for the beneficiaries, which include:

- Concern and Care Society
- Handicaps Welfare Association
- Metta Welfare Association
- Tampines Family Service Centre
- Tan Tock Seng Hospital Community Charity Fund
- TOUCH Community Services

"The driving force of SCS involvement in this mega charity event, besides celebrating our 40th anniversary, is to

**The** Great Singapore Duck Race has won many international and local awards and also entered the World Guinness Book of Records for the largest number of rubber ducks raced out of over 200 such events round the world.

The SCS Great Singapore Duck Race 2007 is organised by Festival Square Circle. Diakonos Productions is the licensee that holds the rights to organise the Duck Race in Asia. Singapore Computer Society is the title sponsor, with SPC and UPS as sponsors.

#### Co-sponsors:

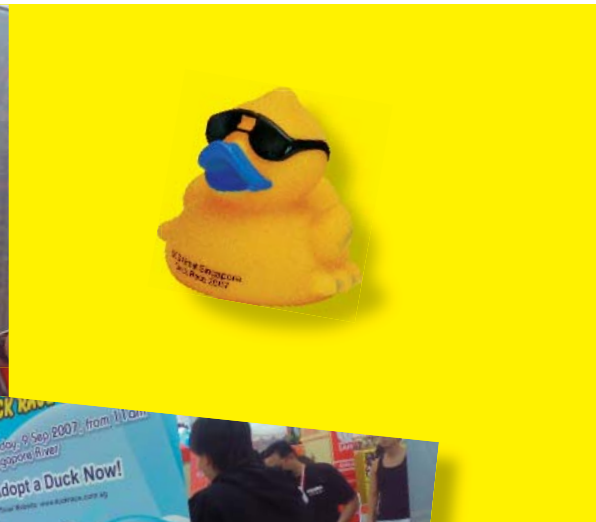
Alcatel-Lucent Singapore Pte Ltd, bods. bodynits, Microsoft Singapore Pte Ltd, NEC Solutions Asia Pacific, Samsung Asia Pte Ltd and Singtel.

#### Prize Sponsors:

Hewlett-Packard Singapore (Sales) Pte Ltd, IBM Singapore, Nokia Pte Ltd, Oracle Corporation, Royal Selangor (S) Pte Ltd, Singapore River Cruises & Leisure Pte Ltd, ST Electronics (Satcom & Sensor Systems) Pte Ltd.



Elin Chew spins the wheel of appreciation designed by NYP students



spread cheer to less fortunate groups," said Wilson Tan, SCS President. "We are committed to raise \$400,000 for the disabled and the underprivileged through our councils and committees, SCS members and companies.

"Through generous sponsorship from companies in the ICT industry, we have managed to raise close to \$70,000 worth of prizes towards the event. We are heartened by the support from these



Above: Little Cara, who is featured on this issue's cover, at Tanjong Pagar GRC Fiesta @ Orchard where Nanyang Polytechnic had a stall selling ducks





**NYP raises more than \$30,000 for SCS Great Singapore Duck Race**

companies, and urge individuals to be a part of this charity by adopting the ducks."

Various roadshows were held, including during SCS Golf Day, Tanjong Pagar GRC Fiesta @ Orchard, Kebun Baru Family Day and at IDA, NCS, Raffles Place and Orchard Road.

Each adoption certificate for the SCS Great Singapore Duck Race 2007 costs \$10. SCS members and the general public can adopt a duck by making online donations via [www.scs.org.sg/scsduckrace/](http://www.scs.org.sg/scsduckrace/) or in person at the SCS office in Neil Road.

Certificates are being distributed through other channels, too, including mobile adoption centres (information online at [www.duckrace.com.sg](http://www.duckrace.com.sg)) and at various events, where SCS Student Chapters in particular have been very active.

Republic Polytechnic's event in early July was typical of the community spirit engendered. Going on stage to urge the students to do their bid for a worthy cause were the polytechnic's director of the School of Info Comm Technology, Mervin Beng and Tan Teng Cheong, SCS Exco member.

A delighted Mr Tan said, "The Student Chapter of SCS is delighted that Republic Polytechnic has stepped forward to support this community project through this collaboration."

"It is commendable that a professional body like SCS is championing causes that are not related to IT," noted Mr Beng. "I am proud that our school's Cypher Club has taken on this challenge of raising funds for the needy."

Other Institutions of Higher Learning that staged such events include:

- James Cook University Singapore
- Nanyang Polytechnic
- Nanyang Technological University
- National University of Singapore
- Ngee Ann Polytechnic
- Singapore Institute of Management
- Singapore Management University
- Singapore Polytechnic
- Temasek Polytechnic

The Duck Race itself, which this year aims to raise in excess of \$1m, will be held at Singapore River on 9 September. The starting point will be Clarke Quay and the finishing point will be Boat Quay near Raffles Landing Site.

Attractive prizes worth a total of \$70,000 are up for grabs for the first 50 ducks to cross the finishing line.



**Left: Tan Teng Cheong, Chairman of the Student Chapter at Republic Polytechnic, and Mervin Beng, Director of the School of Info Comm Technology**





**NYP** Student Chapter started the SCS Great Singapore Duck Race 2007 campaign with a team of 40 graduate and student volunteers, selling more than 800 tickets in two weeks of sales.

Tickets and ducks were sold at NYP Graduation Sessions from July 3 to 6. The team went out to Bishan Junction 8 on 30 June, and continued their charity mission on 1 July along Orchard Road. Despite many other activities that took place during that

time, the team was happy to reach out to many heartlanders who thronged the busy Junction 8 vicinity on Saturday as well as the Singaporeans and tourists shopping or walking along Orchard Road on Sunday.

Tanjong Pagar GRC organised a carnival on 7 July 2007 outside Ngee Ann City, Orchard Road. The organiser kindly provided NYP with a booth to promote the duck race and sell tickets. This program allowed donors who purchased tickets at the booth to graphically spin the wheel

and get for themselves a range of gifts as tokens of appreciation for their kind support.

"My team of student volunteers from School of Information Technology were glad to do our part in this meaningful fundraising effort for the underprivileged. I am pleased to see the IT games like the Wheel of Appreciation receive good feedback as we reached out and encouraged the public to donate," said NYP graduate Rosie Sim, leader of the student volunteers.



**After** a week of brainstorming and careful planning, the Ngee Ann Polytechnic's SCS Student Chapter was filled with confidence and ready to do their best for charity. They planned to rope in the academic schools' student societies to ensure a wider reach to the NP population. They raised awareness through posting of the event on the NP Intranet and website and email blurbs to all staff and students of the polytechnic.

Seven other community service student clubs in Ngee Ann also helped the beneficiaries of the SCS Duck Race 2007 raise funds. The Student Clubs were

Rotaract Club, Leo Club, Environmental Rangers Society, HI Club, BB Primers, BP Mentoring and BA Cares. All the Student Clubs and the SCS Student Chapter decided to pool together to help one another "sell" the Duck Adoption Certificates. Hurray to Ngee Ann Polytechnic, many of our students have the heart for the lesser privileged. Ngee Ann has raised a total of \$3,440.

The SCS Student Chapter Duck Race Fundraising committee consist of Shawn Ong Hou Xin (Program President), Chan Keng Theng, Ryan Leong Wei Shiong and Kenneth Tan Cheng Wei, with Suresh Kumar as Staff Advisor.





**He doesn't play  
the blame game**

## We should take a step back and try to understand the situation and what drives someone's behaviour.

**In this interview for the Young Professionals series, Soh Cheng speaks to Kowshik Sriman, Country Manager and SME Head of SAP Singapore.**

"I believe that people generally have a good work ethic and want to do a good job as long as the correct environment and right motivation is provided. As managers, we should bear this in mind before we blame an employee for something. We should take a step back and try to understand the situation and what drives someone's behaviour."

I mulled over Kowshik Sriman's statement. It's an interesting perspective compared to the usual fault-finding and finger-pointing. Controversial but not untrue, it seemed to me.

Kowshik has an honours degree in Electrical Engineering from National University of Singapore and an MBA from the University of Leicester, UK.

He held key positions in outsourcing and services sales with IBM and HP Singapore before joining SAP Singapore in 1998.

Not only did he manage to exceed his sales target amid the currency crisis, he also consistently outperformed the market in subsequent years, earning a well-deserved promotion to his current role of Country Manager.

In his recent capacity as SME Head, one of his priorities is to expand the SAP footprint in the SME segment, which presents great growth opportunities.

He is responsible for the development and revenue generation for various industries, including high tech, aerospace, engineering & construction, chemicals, service providers, transportation & logistics, consumer products & retail.

In sales, the primary motivation is to close as many deals as possible and earn lots of cash. This was also Kowshik's driving force when he started out. However, as he

developed he became aware of another tremendous motivation, which was to develop his organisation and people to perform at their peak capacity.

Even though he still gets a high out of helping someone close a deal, making money is secondary to building a strong, united team, which can achieve far more amazing results compared to the sum of individual performers.

In team-building, respect is of crucial importance. Respect is also one of Kowshik's operating principles. "Always respect others," he says, "be they your loved ones, colleagues or customers. Even your competition. Respect begets respect and that begets confidence."

His success formula? Believing that equal time and effort should be spent in planning and executing. People often focus on either "doing the right thing" or "getting it done". Kowshik believes that both are equally important and this simple principle applies to most situations.

"For example in sales, qualification is extremely important," Kowshik says. "If a salesperson does not have the correct judgement to pick out the right accounts from his/her territory then he could be doing all the right things in the wrong accounts. Similarly, picking the right people to build a team, the right leaders, etc are critical decisions that can make or break a company's success."

Before success there is the seemingly inevitable process of failures, which Kowshik feels help to develop people. Even though the occasional deals that were lost to competitors caused much grief and humility, he believes it is important to review a lost deal with the team and understand what went wrong to ensure that the same mistake will not be repeated.

He is relatively forgiving of failures, for he believes that to come down too hard

on people would cramp an organisation's risk-taking appetite and creativity. He is, however, completely intolerant of mistakes that stem from negligence.

"Do not be afraid to take risks, especially when you are young," he advises young IT professionals. "The ability to take risks drops significantly when you grow older and have more commitments, so you owe it to yourself to experiment and venture out there when young."

A family man too, Kowshik knows that his two lovely daughters (in primary school) and wife (the perfect example of a career woman who balances her personal priorities with corporate requirements) will always be there for him.



# Hole 10



**The** SCS Golf Day was once again extremely well supported by the industry. The event, which took place on 20 July at Laguna National Golf & Country Club, hit the maximum capacity of 63 flights with 252 slots snapped up.

Many golfers arrived early to mingle and enjoy a hearty lunch. The good turnout

from the public and private sectors, as well as vendors and users, provided ample opportunity to greet old friends and make new contacts.

Going beyond networking and the game, many golfers also did their bit for charity by donating to the SCS Great Singapore Duck Race 2007.

At the dinner, the Guest of Honour Dr Lee Boon Yang, Minister for Information, Communications and The Arts, did the honour of giving out trophies to winners of the Stableford, Best Gross and Novelty Games.

The dinner reached its climax during the lucky draw segment when attractive

t of

FUN

SCS  
GOLF DAY  
2007

prizes such as a 32" HD LCD TV, camera, home theatre system, coffee machine and printers were given out.

Proceeds from the SCS Golf Day go to the SCS Resource Centre Development Fund. If you missed out on the fun this year, enjoy these pictures – and be sure to join us at next year's SCS Golf Day.



## Congratulations to our winners

### Overall Best Gross

Wee KC (Comverse) 79 Gross

### Masters Course

#### 1st Stableford Points

Loh Eng Ee (S'pore Computer Systems)

#### 2nd Stableford Points

Stephen Low (ST Aviation)

#### 3rd Stableford Points

Philip Eng (S'pore Computer Systems)

#### 4th Stableford Points

Yeat Choon Min (AMD)

#### 5th Stableford Points

Collin Leong (NCS)

### Classic Course

#### 1st Stableford Points

Abraham Thomas (IBM)

#### 2nd Stableford Points

Dick Yeo (Borneo Motors)

#### 3rd Stableford Points

Johnny Tan (HP)

#### 4th Stableford Points

Lian Tian Tse (DSTA)

#### 5th Stableford Points

Eugene Bay (IBM)

### Nearest the Line

#### Masters Course

Hans Hellspong (Assab) 3mm

#### Classic Course

Jason Lim (IBM) 3mm

### Nearest the Pin

#### Masters Course

Tan Huat Siong (DBS) 4m

#### Classic Course

Mel How (Borneo Motors) 1.23m

### Longest Drive

#### Masters Course

James Wong (HP Software) 230m

#### Classic Course

Dick Yap (Borneo Motors) 245m

The SCS Golf Day was a resounding success thanks to the continued generous sponsorship of Accenture, Borneo Motors, Cisco Systems, Consona/Onyx, Dell, DBS Bank, EDS, HP, IBM, Lenovo, Lexmark, NCS, NEC, Oracle, Siemens IT Solutions & Services, Singapore Computer Systems, Software AG, ST Aviation Services, StarHub and Sybase.





"Golf balls have certainly got a lot bigger since I first started playing!"



"Nobody told us refreshments were provided – we thought we had to bring our own."



"Is this racial harmony day, or are we at the wrong event?"



# SIM starts SCS Student Chapter

**SIM** Global Education (SIM GE) recently signed a memorandum of understanding (MOU) with Singapore Computer Society to set up a student chapter.

As a premier private education provider, SIM GE believes in adding value to its students learning.

"There are mutual benefits and synergy in this collaborative arrangement," commented Mr Lee Kwok Cheong, CEO of SIM GE. "Our students will not only have access to a host of activities, resources, networking opportunities and career guidance, but more importantly, they will be affiliated to a professional body related to their discipline of study, be plugged in to the industry and be prepared for the real working world."



**DESIGNING THE FUTURE OF INFOCOMM**

**Thursday, 16 August 2007,  
2.30 pm to 5.30 pm**

**Marketplace Exhibition:  
Atrium, Singapore Institute of Management**

**Award Presentation Ceremony:  
Grand Hall, Singapore Institute of Management**

**The** Splash Awards 2007, a national designing competition under the umbrella of National Infocomm Competition (NIC), provides a platform for students to express their expectations and dreams of the infocomm landscape in Singapore through print and interactive media such as animations, videos or posters.

Jointly organised by Singapore Computer Society (SCS) and Singapore Institute of Management (SIM), the competition is open to all students ranging from secondary to tertiary institutions as well as private design schools. Launched on 21 May 2007, the competition ends on 16 August 2007. The highlight of the competition is the Marketplace Exhibition on 16 August at SIM's Atrium where all the works of the finalists will be displayed. There will also be a speaker from Media Development Authority to speak on the topic: Media career and New media landscape in Singapore. This event has received support from corporate sponsors including SingTel and Electronic Arts.

Date : 16 August 2007 (Thursday)  
Time : 2.30pm to 5.30pm  
Venue : Singapore Institute of Management  
Headquarters (SIM HQ)  
Atrium (Level 2)  
461 Clementi Road  
Singapore 599491

Mr Leong Keng Thai, Deputy Chief Executive & Director-General (Telecoms) of IDA was the Guest of Honour.



# HDB builds a strong lead

**HDB** Team 1 won the annual SCS Bowling Tournament. The event took place at the SuperBowl SAFRA Mount Faber on 19 May and attracted 128 bowlers and their supporters, requiring 32 lanes.

The bowlers enjoyed the friendly yet competitive gathering. To promote greater interaction among the teams, they were treated to high tea.

HDB Team 1 led by Edmund Yue won with a score of 2336 pins. NUSS X-Team led by Michael Cheah were second (2245 pins). The Nice Team led by Edwin Koh came third (2132 pins). Fourth was the DSTA Team led by Yeow Lye Kim and fifth place went to HDB Team 2 headed by Mail Surman.

Besides trophies, the top five teams received gift vouchers of \$400, \$300, \$200, \$100 and \$80 respectively. Individual high score and high average

won \$30 gift vouchers. Special thanks to Accenture, who kindly sponsored the trophies, vouchers and high tea. See you all again next year!

**Team Champion**

**HDB Team 1** (representing Housing & Development Board)  
**Edmund Yue, Chou Loi Choo, Yazid Amir & Loo Peng Kuan**

**1st Runner-up**

**NUSS X-Team** (representing various companies)  
**Michael Cheah, Yeo Soo Yong, Chong Hoong Sang & Sebastian Ong**

**2nd Runner-up**

**The Nice Team** (representing various companies)  
**Edwin Koh, Adeline Law, Ratna Kumar & Tan Swee Leng**

**3rd Runner-up**

**DSTA Team** (representing DSTA)  
**Yeow Lye Kim, Chua Yong Chee, Fun Hai Peng & Cheng Wee Ming**

**4th Runner-up**

**HDB Team 2** (representing Housing & Development Board)  
**Mail Surman, Khair Abdul Ahmad, Juliah Omar & Zainal Aba**

**High Game (Men)**

**Sebastian Ong**

**High Game (Ladies)**

**Chou Loi Choo**

**High Average (Men)**

**Andy Low**

**High Average (Ladies)**

**Yeo Soo Yong**



# Welcome new members!



To give you a flavour of what a varied lot we in SCS are, here are brief bios of just a few of our new members

*Dennis Wong,  
Security Consultant*



Dennis joined the Society as he was keen to enrol for the Certified IT Project Management Programme. Having studied and worked in Melbourne for a couple of years, Dennis returned to carve his niche in the IT industry here. "I'm pleased that SCS has a well-established history of serving the needs of info-communications professionals and I hope it will continue to fulfil its mission," he said. Dennis has participated in community service programmes such as the Habitat for Humanity, and is interested in personal as well as professional development.

*Faith Tan,  
Analyst*



Poised and confident, Faith has recently joined the labour force, having graduated from the Singapore Management University. She joins SCS riding on her organisation's staff benefit. Faith hopes that her membership to the Society will enable her to be kept abreast of industry news and developments. A fan of musicals and movies, she is keen to participate in programmes that meet her socio-recreational needs.

*Estela Hideko  
Shimazumi,  
Associate Project Manager*



Born and raised in Brazil, Estela has a penchant for sporting activities like scuba diving, rock climbing and even sky diving. She represented her varsity in volleyball tournaments and would like the Society to provide platforms for members who are keen on sports. While she primarily joined the body to sign up for the Certified IT Project Management Programme, she also hopes to meet like-minded fellow members at the Society's activities and events.

*Chan Wai Hong,  
Applications Manager*



Wai Hong hails from a company that provides ticketing business solution crafted specially for more than 90% of the arts, entertainment and sports events staged in Singapore. With such volume, it is vital the technology supporting the ticketing business solution is top-notch. Through his membership, Wai Hong hopes to establish contacts and network with peers from the IT community. "I would like to share my own experiences/best practices and also to formalise best practices for project management," he said.

# IP Telephony Service

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## With Singapore Direct Dial Phone Numbers

**XLVOICE** is a business grade VoIP service which offers both Inbound and Outbound calling. Every **XLVOICE** device is coded with an advanced Level 3 Singapore telephone number. This phone number can be reached globally from any normal telephone, not just from a PC or a special telephone connected to the Internet.

Callers within Singapore dialing to **XLVOICE** pay only local call charges. Even when the **XLVOICE** device is placed outside of Singapore, the Caller only pays the normal charges for calling a standard, Singapore phone number. For example, the **XLVOICE** device may be placed in Australia but a caller in Singapore dials a Singapore phone number and is charged for only a normal Singapore call, yet the call is answered in Australia. This effectively brings IDD calling down to the cost of a local call. For the **XLVOICE** subscriber receiving the calls, all Inbound calls are free! Calls between **XLVOICE** subscribers are also free.

**XLVOICE** supports Outbound calls from the **XLVOICE** device to any phone in the world. Outbound call charges are aggressively priced as shown in the table below. These IDD call rates are valid even when the **XLVOICE** device is not in Singapore. For example, an **XLVOICE** subscriber in Indonesia can make a call to Vietnam at SGD\$0.25/min.

The **XLVOICE** service is provisioned on a pre-paid subscription basis. The subscription fee for **XLVOICE Standard** is S\$10/mth. **XLVOICE** accounts are maintained and topped-up via the **XLVOICE** portal. Top-ups are via secure credit card transactions over the Internet.

### Rate Table Highlights

Singapore	2	cents/ min (SGD)
China	3	
UK & Most of Europe*	4	
USA & Canada	4	
Australia*	4	
Thailand	5	
Malaysia*	5	
Vietnam	25	

\*fixed line only

### Primary Feature List

- Singapore Phone Number (DID)
- Free Incoming Calls
- Free Box-to-Box Calls
- Caller ID Display
- Call Forwarding (including to IDD)
- 3-way Conferencing
- On-Line Call Charge History (CDRs)
- No Term Contract

### Sign-Up Plans

- **XLVoice Standard SPA2100** \*\*(Promo)
- **XLVoice LongArm**
- **XLVoice Open**

### About Us

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Exclusively For SCS Members  
\*\*Promo \$2 Monthly Subscriptions  
till End March 2008



### Contact Us

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**XLVOICE**

# Upcoming Activities

DATE	EVENT	VENUE
29 August	Site Visit to Microsoft Innovation Centre (For Student Chapter Members only)	Microsoft
30 August	Seminar by Tony Brooks on 'SoundScapes – from the Extreme to the Generic'	NUS
31 August	COMIT Preview Session	SCS Resource Centre
September	SCS-SIG EC Talk	NUS
September	SCS-YP Chapter: Try Triathlon	East Coast Park
September – December	Membership Campaign 2007	
3 September	SCS-Wireless Chapter: Networking Nite (Jointly organized with Mobile Monday)	
9 September	SCS Great Singapore Duck Race	Singapore River
9 – 12 September	SCS-SIG EC: Mobile HCI'07 9th International Conference on Human Computer Interaction with Mobile Devices and Services (Jointly organized by SCS-SIG EC, Mixed Reality Lab, NUS, ACM SIG HCI & ACM SIGMOBILE)	Singapore Polytechnic Auditorium
14 September	SCS-BCG Site Visit to Data and Disaster Recovery Lab (For Student Chapter Members only)	micronDR Lab
15 September	SCS-CITPM Chapter Joint Seminar with Member Services: Business Leadership Seminar	SMU Auditorium
28 September	SCS-QA Chapter Talk: Business Requirements Management	SCS Resource Centre
1 October	SCS-Wireless Chapter: Networking Nite (Jointly organized with Mobile Monday)	
October	SCS-CITPM Chapter Networking Event	
October	SCS-YP Chapter: Board Games / Online Games	
October	SCS Student Chapter Site Visit to Dreamforest Games Production	
5 November	SCS-Wireless Chapter: Networking Nite (Jointly organized with Mobile Monday)	
November	SCS-CITPM Chapter Talk: Conflict Management	
November	SCS-SIG EC Talk	NUS
November	SCS-SIG PD Talk	SCS Resource Centre
November	SCS-SIG Entrepreneurship Talk	
November	SCS-YP Car Rally	
17 November	SCS Student Chapter: StrITCombat (Robocode) Competition (Jointly organized with Ngee Ann Poly)	Ngee Ann Poly Convention Centre
8 December	SCS-Wireless Chapter: Wireless@SG Treasure Hunt	
21 December	SCS Christmas Party	SCS Resource Centre
December	SCS-YP Chapter Community Service in Cambodia	

# Members' Benefits

Visit [www.scs.org.sg/mem\\_benefits.php](http://www.scs.org.sg/mem_benefits.php) for details

## RECOGNITION

As a member of SCS, you are associated with the leading national professional organisation for ICT practitioners. SCS has a membership of more than 22,000. Use the appropriate professional designation below as your credential.

- Fellow (FSCS)
- Senior (SMSCS)
- Ordinary (MSCS)
- Associate (AMSCS)

Your membership extends beyond Singapore, thanks to reciprocal membership agreements with professional organisations overseas:

- Australian Computer Society
- Association for Computing Machinery
- British Computer Society
- Canadian Information Processing Society
- Computer Society of India
- Hong Kong Computer Society
- Malaysian Computer Confederation
- New Zealand Computer Society

## EVENTS

These include:

- IT Leader Seminars
- Leadership & Management Seminars
- SCS Gala Dinner & IT Leader Awards
- SCS Golf Day
- SCS Bowling Tournament
- Quarterly Business Networking Events
- Member Rapport Nites

## NETWORKING

Enjoy free membership of SCS Chapters and Special Interest Groups (SIGs). Tap into these established SCS networks of technical expertise to receive guidance and learn best practices on how to harness IT applications and services.

- Academic Chapter
- Application Architecture SIG
- Business Continuity Group
- Certified IT Project Managers' Chapter
- Education Chapter
- Entertainment Computing SIG
- Entrepreneurship SIG
- Internet SIG
- Knowledge Management (KM) SIG
- Network, Data & Telecommunications SIG
- Personal Development SIG
- Quality Assurance Chapter
- Student Chapters
- Telco Chapter
- Wireless Chapter
- Young Professionals' Chapter

## CERTIFICATION

Enjoy special SCS members' rates for SCS programmes and activities. Save up to 50% off non-members' rates. Get special discounts on SCS-supported and endorsed conferences, seminars and other events.

- Certification in Outsourcing Management for IT (COMIT), managed by SCS
- Certified IT Project Managers (CITPM), accredited by National University of Singapore and Nanyang Technological University
- Certified Web Services Professional (CWSP), developed by iDA, the National Infocomm Competency Centre, Singapore Information Technology Federation and XMLOne User Group
- National PC Driving Test (PCDT), administered by SCS and endorsed by the iDA and the International Computer Driving Licence
- Special rates on selected courses by Institute of Systems Science (ISS), NUS

## INFORMATION

Receive the quarterly print publication, the IT Society, delivered to your doorstep free! You're also entitled to the free online publications, dotSCS, SC Magazine, International Journal of IT, enabling you to stay current on the latest technologies. You also have free online access

to Certified IT Project Managers' Body of Knowledge (BOK).

## MISCELLANEOUS

Our email forwarding service offers members the prestige and convenience of being reachable via their professional organisation. Your SCS email address will take the form of [yourname@scs.org.sg](mailto:yourname@scs.org.sg).

Ride on SCS' low-cost group life insurance policy. Receive regular notification of SCS events and programmes.

Enjoy preferential rates on rental of SCS Seminar Room, and on SCS work-life balance initiatives such as Singapore Repertory Theatre and Singapore Dance Theatre shows.



## BABY LOVE

1 August – 7 September 2007

<b>VENUE</b>	DBS Arts Centre – Home of SRT
<b>TICKET PRICE</b>	\$18 (weekdays) \$20 (weekends)
<b>TIME</b>	10am Mon – Fri 11am & 2pm Sat

Calling fans of the arts! Here's your chance to catch the Singapore Repertory Theatre's latest play – Baby Love - with your loved ones! What's more, you can now enjoy the show at a preferential rate of 15% off ticket prices.

The Singapore Repertory Theatre (SRT), producer of famous shows like the King Lear and the Forbidden City, is pleased to bring their latest production, Baby Love. Fans of the performing arts will be glad to know that they can now enjoy this family-oriented play at a preferential rate of 15% off for SCS members. For further details, please visit [www.srt.com.sg](http://www.srt.com.sg) or call 6733 8166 (Niko).

SCS and the Singapore Dance Theatre are pleased to be in partnership to offer members preferential rates (20% off) for their upcoming performance – The Legacy of Goh Choo San.

Goh Choo San is probably the most famous Singaporean choreographer. He was awarded the Cultural Medallion in 1987, the highest cultural award in Singapore.

With staging by Janek Schergen, SDT celebrates Goh Choo San's legacy in dance and choreography. In a symbolic reference to his contributions to the international dance arena, past recipients of the Choo San-Goh Awards will stage their tributes to the "Master Craftsman in Dance".

Prolific dancers from New York City Ballet and National Ballet of Canada will share the stage with our dancers this season featuring choice excerpts from Goh's best-loved repertoire, as well as new works by Graham Lustig, Val Caniparoli, and Christopher Wheeldon.

For bookings, please contact Frank at [frank.chan@scs.org.sg](mailto:frank.chan@scs.org.sg) or call 6226 2567 extension 12 now!



# BackBytes



## Golf Day Bets... ..and Bites

Minister for Information, Communication and the Arts Dr Lee Boon Yang graced the SCS Golf Day event 20 July and, as in previous years, he took home a small but welcome contribution to what he charmingly describes as his "pension fund". As usual his playing partners, including ex-SCS President KC Lee, were happy to oblige with a modest donation.

After the game Dr Lee confided to BackBytes that golf is all about handicap, and that ensuring a level playing field is the essence of handicap golf. Comforting news, Minister, but had you watched BackBytes play that day, you may be forced to admit that there are some exceptions. On the other hand this could all be some subtle scheme to lure an innocent betting successor to his flight, now that KC has retired from the SCS Presidency.

The dinner, as always, was a major part of the golf celebrations, during which the winning players were rewarded with cups and statuettes and of course the ubiquitous Singapore lucky draw.

There is no friendship in the draw, it seems. If you are not there physically to collect your gift when your name is called, the cry of "OBI!" (out-of-bounds) rings out from those who stayed behind. Your name is quickly discarded as the draw continues with the next lucky winner.

The moral here is that if you want to win a night for two at Laguna Golf Club, or a handsome set of DBS golf balls, don't leave early, and definitely don't go to the bathroom during the draw.

These golfers are an unforgiving lot!

## Rubber Duckies

Have you noticed that Duck Race fever (nothing to do with Bird Flu!) has overtaken SCS? The Internet chatter is full of it, emails are seldom about anything else, and moreover duck sellers are appearing at shopping malls as well as at SCS events. SCS Executive Director Ms Jennifer Ong informed BackBytes that she has sleepless nights now counting ducks.

"This is a huge undertaking by SCS to try to sell \$400,000 worth of ducks and to make a massive impact on the lives of those less fortunate than ourselves," said Ms Ong. "We need every SCS member to help out in a small way or even a big way if they can. Each individual can make a difference. Some have donated \$1000 or more, some a few hundred."

If you have yet to buy some ducks, now is your chance.

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# superhero

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