



REVA
UNIVERSITY

Bengaluru, India

REVA Academy for Corporate Excellence (RACE)

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STEP INTO THE FUTURE



Artificial Intelligence ♦ Cybersecurity ♦ Blockchain

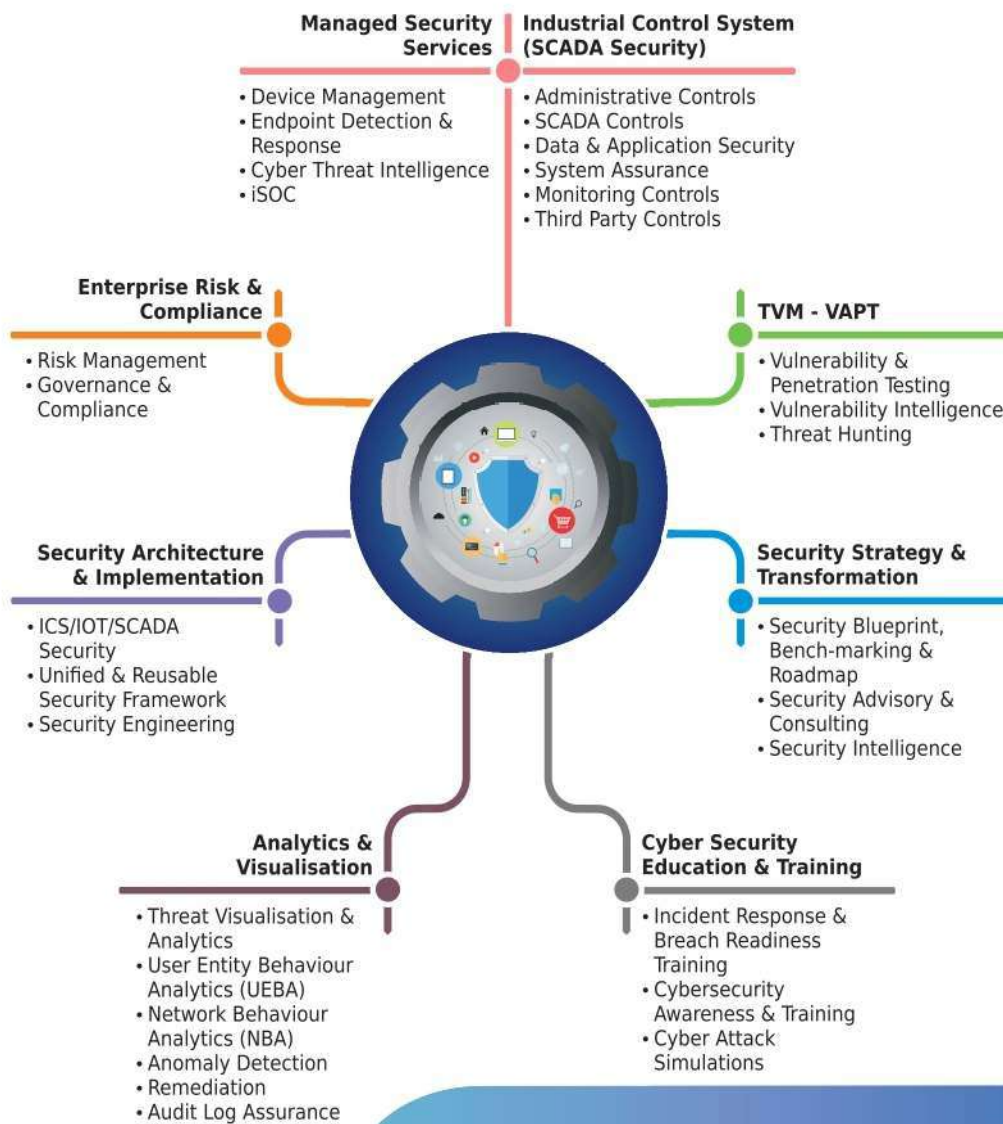
Wednesday, 28 August 2019

The LaLiT Ashok

BENGALURU

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Koramangala, Bengaluru - 034
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FROM THE CHANCELLOR'S DESK



Dr. P. Shyama Raju
Chancellor
REVA University

Dear Delegate,

REVA Academy for Corporate Excellence popularly known as RACE, has been very close to heart to me in particular. In keeping with the fact that this is REVA's flagship Academy to bring together an orchestrated effort of the industry and academia to develop programs that suit the needs of working professionals, each milestone set by RACE is eventful for us. RACE was started keeping in mind the exclusivity of certain programmes like 'cyber security' which would only serve to be a value addition to the society from REVA. It is gladdening to note that RACE has come forward to host RACE 360 and provide a platform for thought leaders to come together and spontaneously debate on technology and emerging trends in technology. This will be another major initiative of RACE.

With technology growing exponentially; keeping pace with it can be quite challenging unless and until we conscientiously delve into the study of emerging trends and understand further its applications. RACE has been offering the best executive courses in Bengaluru and with conferences of this stature, we will add value in shaping and developing visionary leaders for tomorrow. Our programs add value to the rapidly growing world of technology apart from keeping pace with the demands of the industry. We have been constantly working on evolving new programmes to suit the requirement of working professionals. In this direction, I must congratulate the team at RACE for their unstinted commitment and involvement in creating the best for those who enter the portals of RACE.

Our facilitators and advisors are the best from the industry and with their expertise and experience; we have blended and woven together the best programs for technology aspirants. With technology advances, we can only increase more output with limited resources and therefore bringing together perspectives of various thought leaders is a must. I am happy that the team of RACE with its visionary zeal has put together all their thoughts and ideas to host RACE 360. I wish team RACE and the Conference RACE 360 only the best and do hope this becomes a precedent and we continue to host such Conferences in the years to come.

All the best!

WHY RACE360?

Dear Delegate,

We welcome you to RACE360 - 2019 edition!

Today, technology has the potential to revolutionize the world as we experience it. The breakthroughs of the recent past have set the foundation for a future world with a phenomenal opportunities and possibilities. The challenge ahead of us is to find the ways and means to harness these technologies and to turn their potential into reality.

RACE360 is a confluence of industry and academia thought leaders to brain storm on technology landscape, emerging trends and future organizations. The Conference explores tomorrow's technologies that are shaping the world and human race at large. It will bring perspectives on how cutting-edge technologies like cognitive computing, artificial intelligence, Block chain, Security and finally a connected world will create a better future for humanity. This year, RACE360 focus on the current and future trends in three focus areas; Artificial Intelligence, Cybersecurity and Blockchain.

We bring together a series of world class leaders who are transforming their organisations for the better, by harnessing the power of technology, people and processes. They will showcase their best and next practices which are changing the way we do our business. Data driven innovations, to improve customer experience and business outcomes, is the way forward in this data driven world.

We hope the keynotes, knowledge sessions, workshops, panel discussions and Hackathons inspire you to build and lead the organisations of tomorrow.

We urge you to bring an inquisitive mind and an undying enthusiasm to RACE360.

Happy Learning!
RACE Team!

VICE CHANCELLOR'S MESSAGE



Dr. S. Y. Kulkarni

Vice-Chancellor
REVA University

I am extremely happy to note that RACE of our University is organising RACE360, which is a confluence of Industry and Academia. This will be an important event that showcases the strong need and feel to abreast with changes and advances that are taking place in the technology arena. The cutting-edge technologies such as Artificial Intelligence, Machine learning, Blockchain, Cognitive Computing, Augmented Reality and Cybersecurity are driving the market and necessitated the need to adapt, understand and acquaint with them.

As an effort to explore the adaption of these technologies for a better future, REVA360 has planned several brainstorming sessions by involving leaders from the Industry and Academia.

This conference will be useful for all delegates as it gives an understanding on the scope of adopting technology for a better future.

ABOUT RACE360

- Connect with thought leaders, entrepreneurs, fellow professionals and technology aspirants
- Deepen your understanding of technologies
- Learn about the new innovations in emerging technologies
- Gain hands-on experience through workshops in Artificial Intelligence, Cybersecurity and Blockchain
- Be part of the hackathons and win exciting prizes.

Knowledge Sessions

Workshops

Hackathon

Panel Discussions

Competitions

Stand-up Comedy

1
EVENT

3
TRACKS

30+
SPEAKERS

300+
COMPANIES

500+
DELEGATES



SCHEDULE

	HALL KALINGA	HALL SIDHARTHA	BOARD ROOM 1 ST FLOOR
09:45 - 10:00	Inauguration Dr. P. Shyama Raju Hon'ble Chancellor, REVA University Renil Komitla President & CEO, Terralogic Solutions		
10:00 - 10:30	Keynote Sessions Dilip Khandelwal MD, SAP Labs in India Emerging Technologies for Business Transformation		
10:30 - 11:00	Rama Vedashree CEO, Data Security Council of India Cybersecurity Technology Trends & India Industry Landscape		
11:00 - 11:15	Refreshment Break		
11:15 - 11:40	Deep Thomas Group CDO, Aditya Birla Group Data-Driven Innovations in a Connected world		CHRO - Invite Only - A Dialogue Lead By Dr. J B Simha CTO, ABIBA Systems and Manoj Kumar Founder & CEO, Workplaceif Employee Life Cycle Analytics ELCA
11:45 - 12:10	Sameer Dhanrajani Chief Strategy Officer, Fractal Analytics Reimagining Decision Making in the AI Era	Workshop on AI* Lead By Sandeep Giri CEO & Founder, CloudxLab and Pradeepta Mishra Director-AI, Lymbyc Computer Vision with AI	
12:15 - 12:40	Vishal Salvi CISO, Infosys Security landscape in Digital world		
12:45 - 13:10	Satish Janardhanan MD, Cybersecurity, Accenture Cybersecurity - What the Board of Directors want		
13:15 - 14:00	Networking Lunch		
14:00 - 14:25	Dr. Gopal Pingali Vice President, IBM GTS Labs The Future of Services Computing Cognitive, Hybrid, Automated, Serverless, Open	Michael Joseph Director - Systems Engineering, Fortinet Building a Proactive Security Framework - Process & Challenges	
14:30 - 14:55	Christopher Arnold SVP and Head of Product, Wells Fargo Analyticum Deus: a brief history of tomorrow's analyst	Hackathon* Cyber Range A simulator workshop and Hackathon Lead By Rajkumar Devulapalli Head Global Services India, SEA and ANZ, Spirent Communications and Sandeep Vijayaraghavan Vice President Cybersecurity Practice Terralogic Software Solutions	
15:00 - 15:25	Deepak Lalan Blockchain Practice Leader, Accenture AI, IoT & Blockchain coming together- Use cases		
15:30 - 15:55	Pravin Hungund Chief Technologist & Global Head Technovation Centre, CTO, Wipro Use cases in Blockchain		
16:00 - 16:15	Refreshment Break		
16:15 - 17:15	Panel Discussion From Innovation to Commercialization of Enterprise AI Ratnakar Pandey India Head Risk & Analytics, Kabbage Akanksha Bilani Regional Lead, Intel Software Ashish Sharma Co-Founder and Director, BRIDGEi2i Dr. Dinesh M S Principal Scientist, Philips Shivaram K R Co-Founder and CEO, Curl Analytics Sandeep Giri CEO & Founder, CloudxLab	Panel Discussion Automated Cybersecurity Sandeep Vijayaraghavan VP, Terralogic, Cybersecurity Practice Ram Periyagaram Partner – Consulting Advisory, PwC Rejo Thomas CISO, Exide Life Insurance Navaneethan SVP, CISO & Head-IT, PayU Payments	<p>*Note: Workshop and hackathon participants are required to bring their own laptops</p>
17:15 - 18:00	Standup Comedy with Shankar Chugani Amazon Comicstaan Fame		
18:00 - 18:15	Rewards and Recognitions		

- Artificial Intelligence
- Cybersecurity
- Blockchain
- CHRO (invite Only)

DO YOU WANT TO TAKE HOME ONE OR ALL OF THESE?

PARTICIPATE AND WIN



- ◆ Quizzes
- ◆ Social Media Posts
- ◆ Best Selfies
- ◆ Active In-house Participation

USE HASHTAG #RACE360

Get Highest Retweets
Post a Best Selfie on Instagram
Start a Most Engaging Post on Facebook
Get People Talking on LinkedIn
Be the Most Active Social Media Participant

KEYNOTE SPEAKERS

Dilip Khandelwal

Managing Director
SAP Labs in India



Dilip is the Managing Director for SAP Labs in India. In his role he heads SAP's development facilities in Bangalore, Gurgaon and Pune and reports directly to the SAP's Executive Board. He has been instrumental in transforming SAP Labs India to be rated as the best place to work in India by Great Place to Work Institute. In his previous role, Dilip was the President of the SAP HANA Enterprise Cloud business and had led a global team that helps SAP customers accelerate their business transformation to the Cloud; a critical piece in SAP's journey in the Cloud World. Dilip is seen as a thought leader in the Indian IT Industry and an elected member of Executive Council at NASSCOM for 2019-21. Dilip is associated with the startup ecosystem as an angel investor and mentor.

Topic: Emerging Technologies for Business Transformation

Dilip will speak about the fact that the the greatest innovations of the present day are happening at the intersection of industries and not within the industries/sectors. For example, a car company today not only provides personal transportation, but also entertainment. Automotive companies are competing with new types of transportation services. Social media companies are morphing into media companies. Equipped with cloud computing capabilities, database players are no longer just selling their database software. His address will focus on how digital transformation is all pervasive and cuts across industries.



Rama Vedashree

Chief Executive Officer
Data Security Council of India - A NASSCOM Initiative

Prior to moving to DSCI she was Vice President, NASSCOM leading all initiatives in Domestic IT, eGovernance and Smart Cities among others. At NASSCOM, she has also led the Healthcare initiative in partnership with apex Health Sector body, NATHEALTH and the NASSCOM-DSCI Cyber Security Task Force.

DSCI under her leadership is pursuing a Cyber Security Industry growth charter to make India into a global hub for cyber security and grow to 35B\$ by 2025. With a rich and varied experience of 30 years in the Industry, she has had long stints at NIIT Technologies, Microsoft and General Electric. Her previous roles include that of Director in Microsoft Global Services, and Vice President, GE India. She has experience in the diverse domains of IT consulting, Strategic Accounts and Business Development, e-Governance projects and Business Development for Infrastructure projects and Health and Water Sectors at GE.

She is member of many committees of Government of India, including the Data Protection Committee, Cloud Expert Group and Financial Inclusion Advisory Board. A Gold Medalist from University of Hyderabad, she has also completed an Executive Education program from Harvard, and a short program in High Performance Computing from Cornell University.

Topic: Cyber Security Technology Trends and India Industry Landscape

Rama will address the evolving Technology Trends and Platformization of Cybersecurity. She would discuss the current cybersecurity Industry landscape in India with a focus on the cybersecurity Product and Innovation Ecosystem and DSCI Initiatives in Industry Development.

ARTIFICIAL INTELLIGENCE

TRACK 1

Artificial Intelligence (AI) is arguably the most revolutionary technology in several decades that would completely turn the world upside down and then shape it along with new contours. AI will reinvent everything from the nature of work to our modes of communication and transportation. It was reported that AI would be among the highest paying jobs and big companies would opt for AI reskilling.

The track on AI have a series of knowledge sessions and Panel Discussions from industry leaders driving AI initiatives. Workshop session will provide the delegates a hands-on experience of building AI Systems.



Deep Thomas
Chief Data and Analytics Officer
Aditya Birla Group

A global business leader and Data Analytics evangelist with 20+ years proven track record in delivering business and P&L growth across multi-sectors and multi-geographies through business transformation and improved decision-making leveraging advanced analytics, Big Data capabilities, Novel processes, and multi-disciplinary Talent.

Topic: Data Driven Innovations in a Connected World

The world is more connected today due to technology shifts resulting in a proliferation of data all around us. This combination of Digitization leading to "Datafication" presents an unprecedented opportunity to drive innovation through AI. The presenter will share a few examples of such innovation across sectors and what should organization do to harness this tremendous opportunity.



Sameer Dhanrajani
Chief Strategy Officer
Fractal Analytics

A progressive senior leader with 20+ years in analytics, AI, Digital arena. Sameer is a member of NASSCOM Analytics Special Interest Group, CII knowledge roundtable, and ASSOCHAM digital council. A well-renowned key note speaker & moderator at leading conferences and a prolific blogger with his blog post "Demystifying digital, data analytics and decision science" being a trendsetter. He is the first analytics professional in India to deliver TED talk.

Topic: Reimagining Decision making in the AI era: The new normal in strategy and business transformation

In today's VUCA and competitive business environment, it's indispensable for every enterprise to stay abreast of exponential technologies and implement them to improve business performance. The future of business is Artificial Intelligence. Organizations cannot escape the impact of proliferation of AI. Being AI ready is changing the whole economics of the world; buying behaviour of the consumers and dynamics of the enterprises. In this ever disruptive world, organizations that are not in sync with velocity and agility of change stands at a huge risk of becoming irrelevant. The AI led future scenarios led by advanced machine learning algorithms and cognitive methodologies will usher a strategic transformation in the enterprises, jobs and humanity termed as the Algorithm Economy. IP-enabled, embedded algorithms are becoming core to the DNA of the enterprises and morphing enterprises into math houses; seemingly a potential scenario of algorithm marketplace creation for plug and play usage for the enterprises is on the anvil. Algorithm economy has the tendency to aid the economic growth of countries itself. In addition to the algorithm marketplace, I also foresee proprietary algorithms will become the future for competitive advantage of enterprises, so much that we can envision algorithms will influence the decision making in the board room and every aspect of the business functions assessing strategies and enabling swift decision making for the enterprises.



Dr. Gopal Pingali
Global Vice President and
Distinguished Engineer
IBM GTS Labs

Dr. Pingali is a technology and business executive and an internationally renowned leader in the information technology and services industry with over 25 years of experience. He is skilled in Digital Transformation of businesses, Cloud Native and Hybrid Cloud services and applications, AI and Big Data platforms, Microservices, Automation, DevSecOps, Product Development, Enterprise Solutions Architecture, and building global businesses and organizations in a start-up mode. He is a trusted advisor to C-level clients across Banking, Telecommunications, Retail, Insurance, Manufacturing, Transportation, and Healthcare industries with a Ph.D. in Computer Science and Engineering. He has over 60 patents issued or filed.

Topic: The Future of Services Computing -- Cognitive, Hybrid, Automated, Serverless, Open

In this talk we will do a quick retrospective on how IT services have evolved over the last twenty years and the major trends driving the next generation of IT services. We will emphasize the rapid transformation of entire industries due to the revolution in services computing that is currently underway -- based on cognitive computing/AI capabilities, Hybrid and Multi Cloud platforms, end to end Automation, large scale serverless computing, and proliferation of nanoservices. This is completely changing how services are engineered, developed with high levels of reuse in open and community development models, and delivered through site reliability engineers. We will discuss the implications on the kind of outcomes that are being expected in services and the concomitant shift in skills expected of service engineers.



Chris Arnold
SVP and Head of Product,
Analytics, and Modeling
Wells Fargo

Chris Arnold - popularly known as the Data Whisperer -- built and leads Wells Fargo's analytic practice in India and in Manila. While the bulk of his career has been in financial services, focusing on credit risk, marketing, and sales; he has made occasional forays into other industries.

He has been a lecturer in Data Visualization at UC Berkeley where he taught within the Masters in Data Science program and co-developed their online class. He guest-lectures at universities and corporates throughout India and the Philippines--with the simple premise that analysts are their own worst enemies. In addition to his quantitative background, Chris has also conducted ethnographic research in the Amazon basin and facilitated focus groups within the pharmaceutical and automotive industries. He has an inter-disciplinary graduate degree from UC Santa Barbara, where he studied qualitative research methods, statistics, and anthropology.

He speaks passionately about data graphic design, intuitive use of complex analytics, and the alleged intelligence behind the I in BI or AI. If you do not have an hour to spend with Chris, don't mention pie charts.

Topic: Analyticum Deus: A brief history of tomorrow's analyst

As analysis becomes more complex, our ability to explain the analysis becomes increasingly difficult. Chris makes an argument that the trade-offs between complexity and intuition is a false dichotomy and proposes a roadmap to unite complex analytics with intuitive outcomes.

WORKSHOP

TRACK 1



Sandeep Giri
CEO & Founder
CloudxLab

Sandeep is a seasoned, hands-on machine learning scientist with 16+ years of strong experience in building world-class software products, Machine Learning and churning humongous data. He started an enterprise product-based start-up and headed it for 6 years gaining experience in product architecture, product support, product management and people management previously.

Co-lead by:

Pradeepta has 13+ Years of Experience, currently is the Head of AI at Lymbyc, leading a group of computational linguistics, ML & DL experts & has expertise across core branches of Artificial Intelligence. Recently Awarded as "India's "40Under40DataScientists" by Analytics India Magazine. Authored 4 books on data science and ML and AI. As an inventor has invented 3 patents currently. Has delivered a keynote session in Global Data Science conference 2018, USA. He has delivered a TEDx talk on "Can Machines Think?" and mentored 1000+ data scientists, delivered 200+ tech talks on data science and AI in various meetups, technical institutions.



Pradeepta Mishra
Director-AI
Lymbyc

Topic: Computer Vision with AI

In this workshop, we begin with the basics of Neural Networks, Artificial Intelligence followed by the understanding of how the computer vision actually works and then we would proceed to the computer vision. Afterwards, we will have a hands-on session with the state-of-art Convolutional Neural Network to identify objects and people.

Pre-requisites:

The attendee should have a basic understanding of computing. Knowledge of machine learning or deep learning is not required to attend this workshop.

Panel Discussion: From Innovation To Commercialization Of Enterprise AI



Ratnakar Pandey
India Head Risk and Analytics
Kabbage, Inc (Lead)

A senior leader with 17+ years of experience in analytics & data science fields leading machine and deep learning models development activity across customer life cycle, from acquisition to customer engagement to fraud prevention to risk based underwriting policy development. He is the recipient many prestigious awards and accolades in the industry.



Akanksha Bilani
Regional Lead, South East Asia
Intel® Software

Developer Products – Region lead for the Intel® Software tools for South East Asia. Akanksha has built many developer and data scientist related programs like code modernization workshops, software developer conferences, HPCDEVCONs and driven the message of parallel programming to over 100,000 developers. She has been driving focused strategies to help build HPC, IOT and now AI knowhow on Intel across the region. Prior to her career at Intel, Akanksha was market evangelist for Microsoft.



Ashish Sharma

Co-Founder and Director
**BRIDGEi2i Analytics
Solutions**

Ashish is an entrepreneur focused on helping companies realize value from decision management solutions and institutionalize data driven decision making in their processes. Significant expertise in decision sciences, predictive data analytics and business process re-engineering in the areas of marketing, risk and operations to drive growth and improve efficiency



Dr. Dinesh M. S.

Principal Scientist
Philips

Dr. Dinesh is a self-directed and effective professional with 19+ years of experience in developing AI technologies for healthcare industry (research & development). He has filed patents and published more than 45+ technical research papers in machine learning, pattern recognition and image processing area. He was adjunct Professor at IIIT-Allahabad and Honorary Professor at PET research, Mandya, University of Mysore, India. He is mentoring doctoral students. His specialties are Machine learning for medical images and text data, clinical collaborations, system architecture, computer vision, clinical studies.



Shivaram K. R.

Co-Founder and CEO
Curl Analytics

Shivaram is a machine learning expert and founder of Curl Analytics. At Curl Analytics, they focus on various emerging technologies such as machine learning, Robotics and blockchain to solve enterprise problems. Before starting Curl Analytics, Shivaram was working as quantitative strategy developer for 10 years in companies such as Societe Generale, Edelweiss Securities, and Bank of America. He has several hobbies such as building robots with computer vision, building applications in the field of ML, creating awareness about new emerging technologies, reading sciencefiction etc.



Sandeep Giri

CEO & Founder
CloudxLab

Sandeep is a seasoned, hands-on machine learning scientist with 16+ years of strong experience in building world-class software products, Machine Learning and churning humongous data. He started an enterprise product-based start-up and headed it for 6 years gaining experience in product architecture, product support, product management and people management previously.



Vishal Salvi

CISO & Head of Delivery
Cyber Practice
Infosys Limited

A Chief Information Security Officer and Head of Delivery Cyber Practice at Infosys. With 24+ years of industry experience in IT service delivery & Cybersecurity in leading financial institutions, Mr. Salvi has extensive management and domain experience in Information & Cyber Security programs in all key aspects of the domain.

Topic: Cybersecurity in a Digital World

The Session will focus on the importance of Cyber Security in digital transformation. There are multiple cyber threats being faced by organisations today which needs a comprehensive approach of a cyber-security program which covers developing a cyber-security strategy, adoption of new age technologies and building a competent team for its execution. The session will cover practical examples of how to go about this.



Satish Janardhanan

Managing Director
Appsecurity
Accenture

Satish leads Accenture's global capability in Application Security, helping clients secure their software and product development lifecycles. In his current role, he is responsible for managing the provision of secure application development techniques, remediating vulnerable code in client application suites, protecting enterprise applications and creating safe inter-operation environments for client business systems. With more than a decade of leadership-level tenure in IT and operations roles with global brands, Satish has delivered transformative leadership thinking and effective execution capability. He has previous experience in banking, capital markets, communications, consumer goods and services, insurance, and financial services regulation. He has served on a cyber crime advisory body, a banking regulator's technology procurement committee and the board of a leading global bank's offshore center. Before taking on his current role, Satish served as managing director for financial services, with profit and loss responsibility for Accenture's large banking clients in Europe. Satish has volunteered for the Cyber Crime Advisory Committee for the Mumbai Police and the IT Purchase Committee of the Reserve Bank of India. His hobbies and interests include pets and animal welfare communities. He earned a bachelor's degree in econometrics from Ramnarain Ruia College and a diploma in systems management and business management with a special focus on IT systems from Jamnalal Bajaj Institute of Management Studies. He also completed the High-Performance Executive Leadership program at INSEAD. He lives by the mantra: Dive right in and "breathe" the problem. Nothing has remained unsolvable so far.

Topic: What does the board wants to know

In this session Mr. Satish will focus on board room perspective on Cybersecurity. Rather than being a technology issue, Cybersecurity has become the prime anxieties of the board room. It is therefore important as effective CISOs, we learn to appreciate how the board room wants to look at this problem. It is important to bring relevant information, make recommendations on the correct investments, and bring the right managerial impact into its governance and its effective control.



Michael Joseph
Director
Systems Engineering
Fortinet, SAARC

Michael started the Fortinet Business in India along with the Country Manager. He assists in identifying and signing up resellers in India & SAARC region. He single-handedly managed technical support for the distributors and resellers to design security solutions using Fortigate, training for the resellers in the region in the initial 2 years. He handled Project Management and Security Consulting for the customers while working at India's leading ISP (www.sifycorp.com) for 5 years. He has more than 14 years' experience in the IT networking field, out of which last 8 years in the Internet security field. His specialties are Network Security, Project Management, and Networking.

Topic: Security Transformation in Today's Digital World

Digital transformation is the most impactful IT trend on businesses today. Security is by far the biggest challenge to DX efforts. Holistic and integrated security strategies are more effective than siloed, reactive ones. A strategic approach becomes increasingly important as an organization's attack surface increases with the proliferation of Internet of Things (IoT) devices, mobile connectivity, and cloud-based solutions. A comprehensive strategy that unifies IT tools and processes across all parts of the network is necessary for addressing advanced threats such as polymorphic attacks, as well as new vulnerabilities that sneak in because of DevOps. At the same time, integration of security elements is a foundational requisite for an organization seeking to automate workflows and threat-intelligence sharing

Cyberhack: A workshop and Hackathon with Cyber Range – A Hyper Emulator

Today, organisations are prone to continuous and changing security threats. Incidents and breaches often create ripple through the entire organisation, with significant operational and financial implications. Skilled Cybersecurity professionals are vital for creating a cyber-secure resilient organisation. In this endeavour Cyber Range plays a critical role in creating a simulated environment where teams can build their skills to be better prepared for an unwarranted situation. This workshop and hackathon consist of analysing and detecting all the Indicators of compromise and respond and contain the attacks as it happens. Participants will access Spirent Cyber Range with simulated good and bad traffic, and detect all the security-related flags in the traffic in a particular time frame. The defence and analysis mechanisms would be provided by Fortinet Solutions.

Prerequisites: Participant should have knowledge of data networking and should be aware of data network security elements. Participants should have knowledge on capturing tools like Wireshark and ability to analyse traffic using these tools. Hackathon will be led by Rajkumar Devulapalli, Head Global Services, India, SEA and ANZ, Spirent Communications, in association with Technical team from Terralogic Software Solutions. The solution will be powered by Fortinet Firewall, FortiSIEM & FortiAnalyzer.

Hackathon will be lead by



Rajkumar Devulapalli
Head Global Services, India, SEA and ANZ
Spirent Communications

Rajkumar heads the Professional and Support for APAC at Spirent Communications. Rajkumar has 19+ years of experience in Telecom and Networking Companies. He has worked in technical and leadership roles at many multinational companies like Lucent, Motorola, McAfee and Spirent. Rajkumar holds MS (Master of Science) from IIT Chicago and BE (Bachelor of Engineering) from Osmania University.



Sandeep Vijayaraghavan
Vice President
Terralogic, Cybersecurity Practice

Sandeep is the Vice-President of Terralogic, Cybersecurity Practice. He is a specialist in SOC strategy, IT Information Security and Management. With in-depth knowledge of relevant industry-proven Security Solutions for Advance SOC Operations with knowledge in SIEM, Big Data Security Analytics, Virtualization & Storage Solution, he has competency in delivering projects to organisations in the IT/ITES, telecom, BFSI, and government sectors in India and abroad.

Panel Discussion: Cybersecurity Trends in a connected world

TRACK 2



Sandeep Vijayaraghavan

Vice President

Terralogic, Cybersecurity Practice

Sandeep is the Vice-President of Terralogic, Cybersecurity Practice. He is a specialist in SOC strategy, IT Information Security and Management. With in-depth knowledge of relevant industry-proven Security Solutions for Advance SOC Operations with knowledge in SIEM, Big Data Security Analytics, Virtualization & Storage Solution, he has competency in delivering projects to organisations in the IT/ITES, telecom, BFSI, and government sectors in India and abroad.



Ram Periyagaram

Partner – Consulting Advisory

PwC

Ram is currently a Financial Services Consulting Partner leading the Cyber & Technology market capability around Identity & Access Management. Throughout his Consulting career, Ram has grown from being a hands-on solutions architect across various application domains within ERP; CRM; Data & Analytics and then eventually into Cybersecurity now. He has cherished the Learning, Change and the Challenge, his career has offered him working with (predominantly) Financial Services sector clients across the spectrum of technology. With an experience of twenty seven years he has experience in Finance transformation imperative; Cyber Operational risk; Data resiliency programs or simply building the Analytical framework from grounds up. Working with clients has taught him the toughest of lessons - to earn the 'Relationship By Trust' and to 'Trust To Believe' within teams across. Professional integrity is paramount to his belief towards building his character and has helped him in being a balanced Consulting Professional all along.



Rejo Thomas

Chief Information Security Officer

Exide Life Insurance

Rejo is a management graduate from the University of London. He is Passionate about Securing enterprises and also likes to keep himself abreast and hands-on in the various emerging developments in the field of Information & Cyber Security. In his professional capacity Rejo has ensured enterprise security for Businesses operating from Europe, US and India. Outside his professional activities Rejo actively pursues motivational speaking and Adventure travel with family. He is also an active participant of Security community forums like CISO platform in India



Navaneethan M

Senior Vice President,
CISO & Head-IT

PayU Payments

Navaneethan carries a deep passion and love for the cybersecurity space, He is working as a Senior Vice President- Chief Information Security Office & Head-IT, PayU Payments, A Naspers Company.

He has extensive experience and expertise in areas such as CISO operation, Strategic Cybersecurity Account Management, Enterprise Security and Risk management, Cyber emerging technology, Business development, Cyber security Business Operations, Program Management and People leadership. He has been a key speaker in cybersecurity forum & leading university/colleges/ISACA/DSCI/Leading firm/forum in India. He has published several Cyber technical papers in international journals. He is holding 21 Cybersecurity Industry leading certification.



THUNDER TPS

DDOS DETECTION & MITIGATION

The world's highest-performance DDoS protection solution, A10 Thunder TPS® (Threat Protection System) detects and mitigates terabit-sized DDoS attacks at the network edge.

It's unmatched with an industry-leading 300 Gbps with 440 Mpps in a single appliance — offering up to 11 times the performance of legacy solutions.

SURGICAL MULTI-VECTOR DDOS PROTECTION

Ensuring availability of business services requires organizations to rethink how to build scalable DDoS defenses that can surgically distinguish an attacker from a legitimate user. Whether for financial, political or other motivations, today's attacks have evolved to include DDoS toolkits, weaponized IoT devices, online DDoS services and more.

New threat vectors have changed the breadth, intensity and complexity of options available to attackers. Established solutions, which rely on ineffective, signature-based IPS or only traffic rate-limiting, are no longer adequate.

A10 Thunder TPS DDoS defense solutions detect and mitigate multi-vector DDoS attacks at the network edge and in centralized scrubbing centers. Thunder TPS scales to defend against the DDoS of Things and traditional zombie botnets, and detects DDoS attacks through high-resolution packets or flow record analysis from edge routers and switches. Unlike outdated DDoS products, Thunder TPS is built on A10's market-proven Advanced Core Operating System (ACOS®) - the platform that delivers scalable form factors and cost structures that makes economic sense with complete detection, mitigation, and reporting solution.

When you need help most, A10 Networks is available. A10 support provides 24x7x365 services, including the A10 DSIRT (DDoS Security Incident Response Team), to help you understand and respond to DDoS incidents and attacks, and the A10 Threat Intelligence Service, which leverages global knowledge to proactively stop known bad actors.

PLATFORMS



THUNDER TPS
Physical Appliance



vTHUNDER TPS
Virtual Appliance

MANAGEMENT



aGALAXY
Management

TALK WITH A10

WEB

a10networks.com/tps

CONTACT US

a10networks.com/contact

Benefits



MAINTAIN
SERVICE AVAILABILITY



DEFEAT
GROWING ATTACKS



SCALABLE
PROTECTION



DEPLOY
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Block Chain: Block chain technology has the potential to disrupt any industry that employs the use of a trusted middleman and give direct control back to the end user. Based on a distributed, peer-to-peer (P2P) topology, block chain or distributed ledger technology (DLT) allows data to be stored globally on thousands of servers – while letting anyone on the network see everyone else's entries in real-time. That makes it difficult for one user to gain control of, or game, the network. The development in the field of Block chain has impacted business operations of many big names around the world. This track is dedicated to Blockchain enthusiasts to learn and interact with some of the best leaders in the space.



Deepak Lalan

Blockchain Practice Leader
Accenture

Deepak Lalan is a Blockchain practice leader at Accenture. He has been a vivid keynote speaker at major industry conferences and an Enterprise Blockchain subject matter advisor to numerous corporates. He's been associated various ground-breaking projects like the SBI Intouch, SBI Buddy, Block chain for Oil and Gas Majors, Accenture Innovation Hub, Geological Survey of India (GSI) Online Core Business Integrated System (OCBIS) and the world's largest biometric-enabled National identification system, Aadhar.

Topic: AI, IoT, and Blockchain coming together – Use cases

The power of three: Blockchain, AI, and IoT: Increasing power of Blockchain, the Internet of Things and Artificial Intelligence are exploded in our ever-evolving modern world. Interaction among all the three technology will be explored in this talk. How Blockchain, AI, and IoT are revolutionizing businesses to how new business models are developed on the Intersection of Blockchain, IoT, and AI, will be discussed with a set of use cases.



Pravin Hungund

Chief Technologist & Global
Head Technology
Innovation Centre, CTO
Wipro Limited

Pravin is an accomplished Technology Innovation leader having diverse 20+ years experience in the IT industry. Leading Innovation in the accelerated pace of disruption across industries and emerging technologies, internalizing and responding to these changes is the need of the hour and Pravin thrives in this world of ambiguity. He is passionate about creating solutions impacting the 'day after tomorrow'. Pravin's expertise in developing Innovative solutions leveraging emerging technologies that disrupt digital business processes across various industry verticals has been widely appreciated. Pravin also actively engaged with Customers to evaluate and deploy emerging technology led Innovations into their business strategies. Pravin is also a keynote speaker & panellist in multiple global conferences.

Topic: Transforming to the Digital world with Blockchain

World Economic Forum survey suggested that 10 percent of global GDP will be stored on blockchain by 2027. The past two years alone has seen more than half a million new publications on the potential implications of blockchain and 3.7 million Google search results for Blockchain. From Data itself to Digital intellectual assets to Industry Processes, there are numerous use case 'art of possibilities' with Blockchain. Innovation at the intersections of various emerging Technologies helps create new business models, new possibilities and new methods of creating value for Businesses, Society and for Government.

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CHRO Invite Only Session: Employee Life Cycle Analytics™

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Session lead by



Dr. J B Simha

Chief Technology Officer
ABIBA Systems

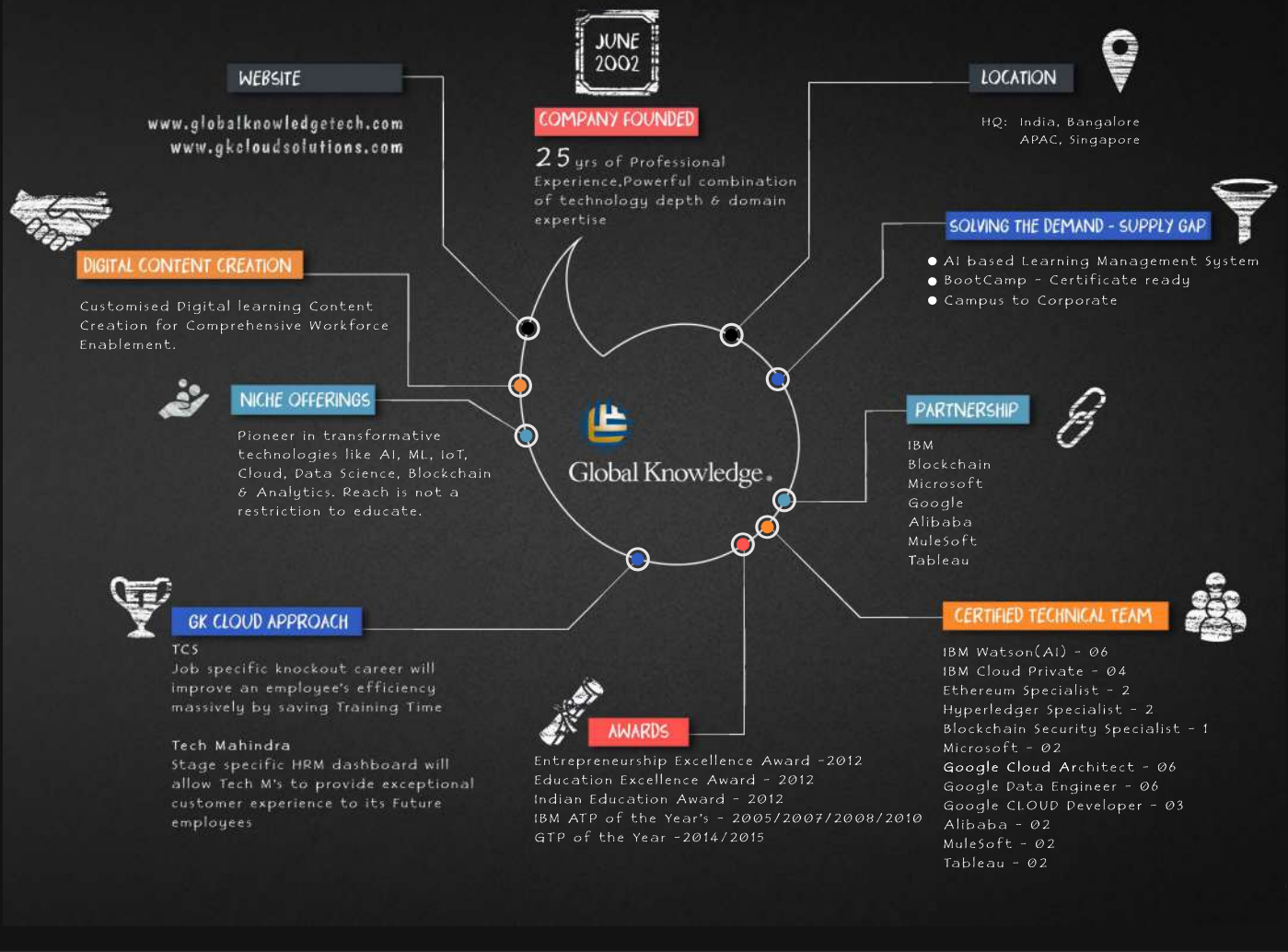
Dr. Simha is the Chief Mentor at REVA Academy for Corporate Excellence (RACE), Chief Technology Officer of ABIBA Systems recognised as one of the 10 Most Prominent Data Science Academicians in India by Analytics India Magazine. He has a vital contribution in R&D, BI, analytics consulting and academic mentorship across telecom, BFSI, and manufacturing industries in business intelligence and analytics. His interests are in business visualization, predictive analytics, big data, social media analytics, and decision support with more than 50 papers published in national and international journals.



Manoj Kumar

Founder & CEO
Workplaceif
A People Analytics Company

A thought leader, HR 40Under40 award winner, influencer, blogger, speaker, and an advisor for workplace digital transformation, People Analytics, and future of work. Manoj was heading People Analytics Global CoE at HSBC as Vice-President, before founding Workplaceif – a people analytics advisory, academy, and consulting firm. At HSBC, he built People Analytics function working with CXOs, CHROs, and Business Heads from scratch for 230,000 employees in 65+ countries aligned to 5 business lines and 10 functions. A multi-facet global capability, enabling HR to adopt digital transformation, build data assets, and become evidence-based function by consuming analytics & research driven foresight. He often speaks at Industry conferences and participates in CHRO/investor Round-table discussions, Company Strategy Meets, and Entrepreneurial Events. Additionally, he teaches Future of Work and People Analytics at IIM Indore and few other MBA colleges as visiting faculty. He also runs MDP, Masterclasses, and courses for the industry and institutes. He is an IIT-IIM alumni and has spent close to two decades with global Technology, manufacturing, and financial services fortune 500 firms, help them build multi-geography data, BI and data-science capabilities in salesforce effectiveness, people-risk monitoring, talent acquisition strategy, operational excellence, and digital transformation keeping people, process, technology, data, location, and culture at the core



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