

# L&T Infotech wins two Awards at World Innovation Congress

Sapphire™, a cloud-based Big Data solution and CampusNext™,  
a cloud-based ERP for Academia

L&T Infotech won two awards during the World Innovation Congress (WIC) 2014 held at Taj Lands' End, Mumbai, India, on Monday, February 17, 2014. Both the products Sapphire™ and CampusNext™ are based on cloud technologies. This signifies L&T Infotech's emerging presence in the cloud domain.

Sapphire™, developed by using Big Data technologies to monitor and analyze social media pulse, won the Most Promising New Product Award, and CampusNext™, a next-gen cloud-based ERP (Enterprise Resource Planning) for academic institutions, won the Best Innovative Online Service Award.

## Sapphire™

Mr. N. Viswanathan, Head-Big Data, Cloud & Legacy Transformation; and Mr. Austin Sequeira, Senior Manager, Big Data Center of Excellence (CoE) of Technology & Consulting, Industrials Cluster (TCIC), received award for Sapphire™ from Mr. Soumitro Chakraborty, CEO, Filnnovation. The team which developed Sapphire™, included Mr. Gurpreet Matharu, Ms. Sayali Desai, Mr. Sanjyot Mestry, Mr. Mohnish Mahobia, Mr. Raja Ray, Mr. Omkar Joshi, Ms. Shweta Turmekar and Ms. Dhanashree Gambhir.

## Big Data Relevance

Social media applications generate huge volumes (petabytes, exabytes, etc.) of data. But this data is generally unstructured, thereby making it hard to analyze. However, as this data stored across the globe continues



*From left to right: Mr. Sequeira and Mr. Viswanathan, receiving the award from Mr. Chakraborty for Sapphire™.*

to increase, the cost of technologies that enable extraction of meaningful patterns from the data, continues to fall. This allows companies to leverage the power of Big Data. To address this need and to capitalize on this opportunity, L&T Infotech has conceptualized and developed a Social Media Analytics Platform - Sapphire™, which is a cloud-based Software as a Service (SaaS) solution offered in a pay-as-you-use subscription model. It monitors and collects data from social media sites like Facebook, Google+ and Twitter; as well as blogging sites, and forums. It has connectors to read the analysts' inputs and other influencer comments available on the internet specific to the domain. The collected data is processed by using Natural Language Processing (NLP) techniques and various other algorithms to bring together intuitive domain-specific analytics from the social media content.

## Sapphire™ Highlights

- Open source-based social media analysis solution
- Ready connectors for social media sites
- Sentiment extraction from blogs, URLs, Twitter, Facebook, RSS feeds, Documents and Google+
- Leveraging NLP and other prediction & clustering-based algorithms for analytics and segmentation of social data

## Business Benefits

- Simple, reliable and accurate sentiment analysis report
- Low-cost open-source-based solution
- Identifies client/market opinions
- Enhances the impact of brand building campaigns
- Analyzes voice of analysts, news, client surveys, competitors, forums, reviews
- Identifies and engages key influencers and opinion leaders
- Enables competitive analysis of products and companies
- Helps in staying ahead of competition



*CampusNext™ team from left to right front row: Ms. Bafna, Mr. Tawde, Ms. Dhawan, Ms. Sapre and Ms. Singh. Left to right standing: Mr. Kapoor, Mr. Giri, Mr. Shrivastava, Mr. Malavade, Mr. Singh, Mr. Sahu, Ms. Shetty, Mr. Nalawade, Mr. Saraswat and Mr. Kurapati.*



*Sapphire™ team from left to right: Mr. Matharu, Ms. Desai, Mr. Mestry, Mr. Mahobia, Mr. Ray, Mr. Joshi, Ms. Turmekar and Ms. Gambhir.*

## CampusNext™

Mr. Shrikant Mulik, Product Head - CampusNext™, Mr. N. Viswanathan, and Mr. Brijesh Singh, Senior Project Manager from Technology & Consulting, Industrials Cluster (TCIC), received this award from Mr. Chakraborty. The team which developed CampusNext™, included Ms. Harsha Bafna, Mr. Abhijeet Tawde, Ms. Sakshi Dhawan, Ms. Anita Sapre, Ms. Taman Singh, Mr. Ankit Kapoor, Mr. Santosh Giri, Mr. Gaurav Shrivastava, Mr. Rajesh Malavade, Mr. Brijesh Singh, Mr. Tanmaya Sahu, Ms. Darshani Shetty, Mr. Ravindra Nalawade, Mr. Lalit Saraswat, Mr. Chandrashekar Kurapati, Mr. Mahendra Pandey, Ms. Amrita Sinha, Ms. Nikita Kulkarni and Mr. Deepak Poojari.

## Cloud ERP for Academic Institutes

Academic institutions face new challenges every day. Achieving education excellence along with execution of mandatory operational processes has made it challenging to run an institute within constrained budgets. Apart from executing operational processes in a transparent and auditable manner, new processes are required to be introduced to

meet the ever-changing norms and compliance guidelines. In such a scenario, it is imperative to have a flexible automated solution, one that ensures improved productivity of all stakeholders of the institute, keeps pace with changes in operations and accreditation norms, and provides a collaborative workplace environment.

CampusNext™ is L&T Infotech's comprehensive ready-to-use cloud-based ERP that can help institutes achieve the excellence they seek, while automating mundane and repetitive tasks. It leverages innovative technologies such as virtualization, mobility and analytics to improve the work life of all stakeholders. Its comprehensive out-of-the-box functionality automates operational processes so that faculty can focus more on further improving the quality of education.



*From left to right: Mr. Singh, Mr. Viswanathan, and Mr. Mulik receiving the award from Mr. Chakraborty for CampusNext™.*

## CampusNext™ Modules

- **Core Modules**
  - Academic administration
  - Course administration
  - Student information
  - External relations
  - Campus administration
- **Add-on Modules**
  - Finance and accounting
  - Procurement
  - Employee management
  - Payroll
  - Collaboration

## About WIC

World Innovation Congress (WIC) organized the event "The competitive edge: Driving Growth & Profitability through Innovation". Distinguished speakers and panelists representing some of the biggest brands in India attended the WIC 2014 event.