

CORPORATE BUZZ

DATA SCIENCE FOUNDATION LEADS WG9 INTERNATIONAL STANDARDS COMMITTEE ON BIG DATA ANALYTICS

WG9 International standards committee on Big Data Analytics is working on standardization of six Big Data tenets with timelines extending till 2018-19. These standards will enable uniform and cross platform implementations of Big Data projects/initiatives across the globe.

In February 2016, Bureau of Indian Standards (BIS), Govt Of India nominated representations to the international committee and proposed Kolkata based Data Science Foundation (DSF) to lead the coordination, discussion and moderation for WG9.

DSF organized meetings and brought DSF expert panel members on Big Data to provide concrete point of views/recommendations on Data Governance, Framework and vocabulary tenets of WG9 initiative.

All the recommendations were accepted and a detailed section on Data Governance will be drafted by India for inclusion.

Also the unique initiative of DSF in architecting the Analytics Maturity Assessment Model was introduced and got accepted as a new component of Big Data Framework and Application Process (ISO/IEC 20547 Part-1).

The primary contributor for this assessment model draft will be India and assisted by USA. As of now most of the current maturity models have come from Carnegie Mellon University, USA like CMMi/eSCM and corporates in IT sector across the world has followed them.

Gautam Banerjee, Founder President, Data Science Foundation said that the detailed draft of the Analytics Maturity Assessment framework as developed by Data Science Foundation will be fine-tuned and updated with the recommendations from expert panel members in India as a next step.

The draft will be reviewed in November 2016 WG9 meeting in Washington DC and incorporated as part of the international standards document for Big Data.

The 3rd International Data Science Summit will be organised by Data Science Foundation and hosted by the Department of IT & Electronics, Govt of West Bengal, on 23 September 2016 in Kolkata.