

Name of the program: IT Security

Level	Low to Mid
Duration	I day
Target Audience	All
Program Takeaways	IT Security should be an endlessly recurring process consisting of phases which, when properly implemented, enable continuous improvement in decision-making and performance improvement on Information technology. To comply with regulatory requirements, one should understand IT security and how to deal with it. Recognize why IT security is needed in today's organizations Implementing Defense In Depth Methodology IT security risk mitigation strategy options for controlling IT security risks Understand how Risk is identify, categorize, handle and treatment Comply with NRB requirements
Contents	 Terms, Definition, and Concept associated with IT and Information Security Management Policies, Standards, Procedures, and Guidelines Defense-in-Depth Principle Security Controls & Countermeasures System Development Life Cycle (SDLC) Information Classification & Protection Level Risk Management Processes: Assessment, Mitigation & Evaluation Security Audit & Assessment Verification & Validation of Security Controls & Countermeasures for defined Security Requirements Assessment of potential Vulnerabilities & Exposures Change Control Process for Configuration Management of Baseline Architecture Security Devices, Technology and its requirements. Security Education, Training & Awareness
Program delivery	Lecture, Discussion/interaction, case-studies
Date & Venue	24 th April 2015, NBI Hall, Kathmandu.
Time	10:00am to 5:00pm
Facilitator	Subas Chandra Khanal, CISSP, C EH, ISO 27001 LA Manager-Information Security & Operational Risk Laxmi Bank Limited

