

Managing Cyber Security Challenges with D4G-

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The cyber security is vital and essential for managing day to day activities and businesses of individuals, organizations and countries in these days of industry 4.0. The cyber space is increasingly becoming virtual to decrease OPEX and CAPEX this on the other hand is creating potential cyber security challenges. Comprehensive cyber security and data governance policies, procedures, protocols are essential but not sufficient. To fill the gap D4G platform has been created. D4G is the much needed standard digital platform to facilitate compliance to the cyber security standards and policies, and was successfully architected and deployed by the author.

Key words - cyber security, data governance, standards, protocols, cyber security threats, data breach incidents, risk management, data protection act.