(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :12/08/2023

(21) Application No.202311054283 A
(43) Publication Date : 08/09/2023

(54) Title of the invention : SYSTEM FOR VALIDATING THE SECURITY OF AN ORGANIZATION AND METHOD THEREOF

(51) International classification :G06Q0030020000, G06N0020000000, H04L0067520000, H04W0012060000, H04W0012630000
(86) International Application No :NA
Filing Date :NA
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**
1)Chitkara University
Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala ---------- ----------
2)Bluest Mettle Solutions Private Limited
Name of Applicant : NA
Address of Applicant : NA
(72)**Name of Inventor :**
1)MISHRA, Saket
Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune ---------- ----------
2)SINGH, Dhiraj
Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India Pune ---------- ----------
3)GILL, Rupali
Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Patiala ---------- ----------

(57) Abstract :
The present disclosure relates generally to field of artificial intelligence and cybersecurity. More specifically the present invention relates to a system for validating the security of an organization. The system (100) includes at least one user interface (102), a security validation device (104), a real-time monitoring unit (108), a reporting unit (110) and a cloud server (112). The security validation device (104) is embedded with security algorithms to collect, process and import the data of security parameters from a plurality of sources into a database (106). The real-time monitoring unit (108) is configured to continuously collect, analyze, monitor the security parameters and to provide alerts to a user. Further the present invention relates to a method for validating the security of an organization. Advantageously, the present invention relates to a platform that can automate the cybersecurity posture validation process, making it more efficient, effective, and accessible to different organizations.

No. of Pages : 21 No. of Claims : 10