# x-Biz TechVentures Launches PII Scanner and Masking Solution for Enhanced Data Security

The PII Scanner and Masking Solution ensures data privacy across databases, emails, document workflows, video KYC,QR, and logs.It complies with Indian regulations (IRDAI, RBI) and international standards like GDPR, safeguarding sensitive information.



Mumbai, Maharashtra Oct 7, 2024 (<u>Issuewire.com</u>) - x-Biz TechVentures Private Limited Introduces Revolutionary PII Scanner with PII Masking Solution to Strengthen Data Security and Ensure Compliance

As concerns around data privacy continue to rise globally, x-Biz TechVentures Private Limited has taken a bold step forward by launching its innovative **PII Scanner** and <u>PII Masking Solution</u>. This platform offers complete protection for PII Data across various inputs like databases, emails, documents, logs, and more. It complies with Indian regulatory bodies like IRDAI, and RBI as well as international standards such as GDPR.

# Key Features of x-Biz TechVentures PII Scanner and Masking Solution:

## 1. PII-Masking SaaS-Based Platform

Financial institutions, including banks, insurance companies, and loan providers, face challenges in protecting customer privacy and adhering to regulations like Aadhaar and PAN masking. x-Biz TechVentures has successfully masked over **1.60 billion Aadhaar numbers** and 1.20 million PAN numbers for top BFSI companies in India, offering a cost-effective, attractive price offering, unlimited uses, and easy-to-implement SaaS solution.

# 2. Email Masking (Outlook Scanner)

With email being a common channel for sensitive data breaches, x-Biz Techventures provides email masking for email bodies, subject lines, and attachments. This ensures that critical data like Aadhaar Numbers and confidential business information remain protected.

## 3. Real-Time Video Masking for video interactions

As digital onboarding through Video KYC becomes more widespread in banking and insurance, x-Biz Techventures offers real-time video masking. This feature automatically masks sensitive details like Aadhaar numbers, personal documents, and even customer faces during live video interactions.

## 4.QR Code Masking

With the increasing use of QR codes in payments and document access, x-Biz Techventures offers QR code masking to safeguard the sensitive data embedded within these codes, providing an added layer of protection.

#### 5.Zip Folder Masking

Handling compressed files can be complex when ensuring data security. x-Biz TechVentures offers zip file masking, which scans and masks PII within compressed folders (zip, rar,7zip), ensuring no sensitive data is unprotected.

#### 6. Advanced Document Masking for Multiple Formats

The solution includes advanced document masking capabilities, supporting various file types such as PDF, TIFF, JPEG, ZIP, MSG, and more. Using an <u>offline vision engine</u>, it efficiently scans both printed and handwritten texts for PII data, masking sensitive details through advanced AI/ML and image processing technologies. This enables businesses to securely store and share onboarding paperwork, KYC forms, and financial statements while ensuring compliance.

# 7.Digi-Imagica (Compression)

In addition to masking, the solution incorporates lossless <u>compression</u> for the masked files, reducing storage requirements and associated costs.

# Mitigating Risks in Data Handling and Sharing

As PII data breaches become a pressing issue across sectors such as banking, insurance, healthcare, e-commerce, and government, "Trusttier" offers an automated and streamlined approach to safeguarding sensitive information. This not only ensures compliance with regulations but also helps prevent potential fines and loss of customer trust.

# Why Businesses Should Invest in PII Masking

With data breaches on the rise and regulations tightening, securing PII is more crucial than ever. x-Biz TechVentures solution ensures compliance, reduces manual effort, and facilitates seamless data sharing, all while protecting sensitive information.

By integrating x-Biz TechVentures PII Scanner and Masking Solution into their operations, businesses can focus on innovation and growth, confident that their customer and business data is secure at every stage.

For more information on how x-Biz TechVentures PII Scanner and Masking Solution can help your business meet compliance and data protection needs, visit our website [www.xbizventures.com] or contact [1800-266-8575].





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