

Digital Locker – Role of e-Locker

SHUBHAM NAHAR^[1] , Dr. JYOTSANA KHANDELWAL^[2]

Student^[1] , ASSOCIATE PROFESSOR^[2]

School of Business and Management,

Jaipur National University, Jaipur. Rajasthan.^[1,2]

ABSTRACT

In the attitude of silence the soul finds the path in a clearer light , so in the attitude of minimising paperwork our P.M. finds the path known as digital locker. Govt. of INDIA processed digilocker in 1ST JULY 2015 with the motive of reducing the custom of physical documents and empower sharing of E-DOCUMENTS over intervention. This portal provides us a 10 MB virtual space so that we save our digital files with full security and we can also extend the limit of virtual space to 1 GB . It was released by the dept. of electronics and information technology (DEIT), govt of INDIA in February 2015. Thus, this paper concentrated on role of e-lockers and further tries to investigate the registration trends of digital lockers . A record is to be taken from DIGILOCKER NATIONAL STATISTICS .This findings suggest that it has an affirmative influence on Indian citizens.

Key-words: Digital India , Digital locker , roles of digital locker , data analysis and findings , advantages vs. Disadvantages.

1. Introduction:

Our quest for a digital India is all encompassing. It is going to touch our lives in several ways , making it easier . At

the launch ceremony of Digital India Week by Prime Minister Narendra Modi in Delhi on 1 July 2015^[1] top CEOs from India and abroad committed to invest ₹ 224.5 lakh crore (US\$3.3 trillion) towards this initiative. The CEOs said the investments would be utilised towards making smartphones and internet devices at an affordable price in India which would help generate jobs in India as well as reduce the cost of importing them from abroad.^[2] The vision of Digital India programme is inclusive growth in areas of electronic services, products, manufacturing and job opportunities etc. and it is centred on three key areas – Digital Infrastructure as a Utility to Every Citizen, Governance & Services on Demand and Digital Empowerment of Citizens.^[3]

2. DIGITAL LOCKER:

It is a key beginning under digital India, the Indian govt. flagship program aimed at transforming India into a digitally authorise society and acknowledge economy. Targeted at the ideas of paperless governance, it is a platform for issuance and verification of documents and certificates in a digital way , thus eliminating the use of physical documents . Indian citizen who sign up for a digital locker account get a dedicated cloud storage space . We can upload jpg, jpeg, bmp, and gif types of files.

Digital Locker facility will help citizens to digitally store their important documents like PAN card, passport, mark sheets and degree certificates. Digital Locker will provide secure access to Government issued documents. It uses authenticity services provided by Aadhar card. It is aimed at eliminating the use of physical documents and enables sharing of verified electronic documents across government agencies. Three key stakeholders of DigiLocker are Citizen, Issuer and requester.^{[4][5][6][7]}

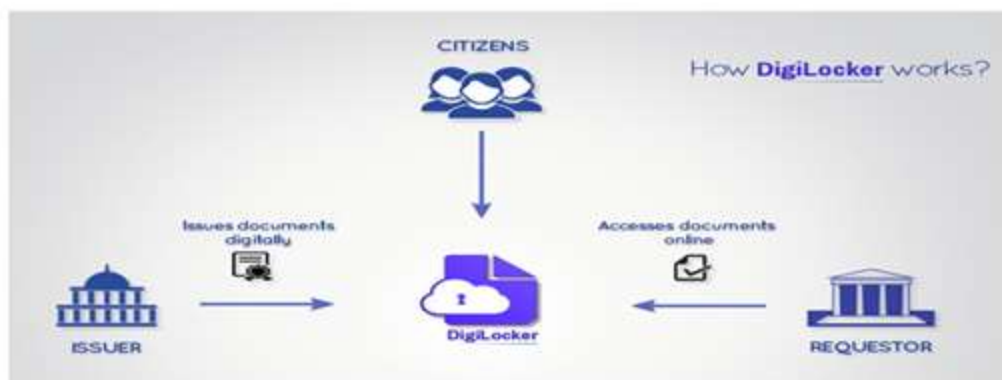
2.1 STAKEHOLDERS OF DIGITAL LOCKER :

2.1.1 Issuer - These are the agencies or Govt organizations, which have rights to issue particular documents. Like IT Department for PAN Card, concerned school or college for your education certifications, Election Commission for Voter ID or state government which issues driving licence.

2.1.2 Requester - Agency which requesting the documents from you. For example, when you apply for further studies, then the college or university may ask you earlier documents.

2.1.3 Resident - It is you, in whose name the documents are issued.

How It Works?



2.2 Role of Digital Locker

2.2.1 File hosting service: A file hosting service, cloud storage service, online file storage provider, or cyber locker is an Internet hosting service specifically designed to host user files. It allows users to upload files that could then be accessed over the internet from a different computer, tablet, smart

phone or other networked device, by the same user or possibly by other users, after a password or other authentication is provided.

2.2.2 Cloud storage: Cloud Storage is a model of data storage in which the digital data is stored in logical pools, the physical storage spans multiple servers (and often locations), and the physical

environment is typically owned and managed by a hosting company.

2.2.3 Upload documents and certificates : Many digital locker services enable users to upload their own content or provide 'sync' management software that will scan a user's computer and upload the appropriate media for them.

2.2.4 Digital rights management : Digital lockers are often used as a way of controlling access to media via Digital Rights Management. Services such as Steam, Origin, Blizzard and others offer to users the convenience of a digital locker in exchange for the control of DRM.

2.2.5 Copyright infringement: Some digital locker services such as Hot file and Mega Upload have been accused of

being large contributors towards copyright infringement.

2.2.6 Issuer-These are the agencies or Govt organizations, which have rights to issue particular documents. Like IT Department for PAN Card, concerned school or college for your education certifications, Election Commission for Voter ID or state government which issues driving licence.

2.2.7 Requester - Agency which requesting the documents from you. For example, when you apply for further studies, then the college or university may ask you earlier documents.

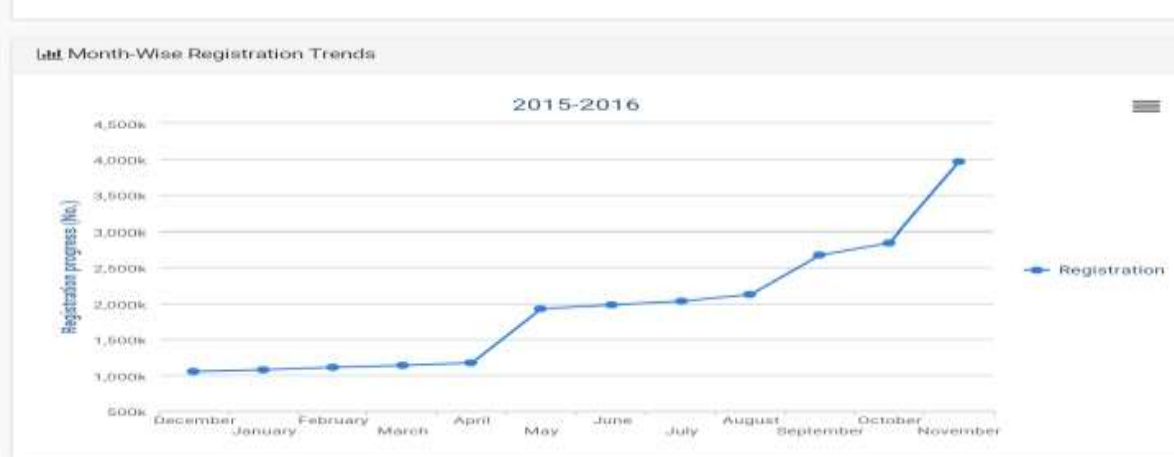
3 Data Analysis & Findings:

The study targeted to registered users, uploaded documents, issued documents by digilocker. This data is secondary data taken from national statistics of digilocker. This data is from Dec.2015 to Nov.2016



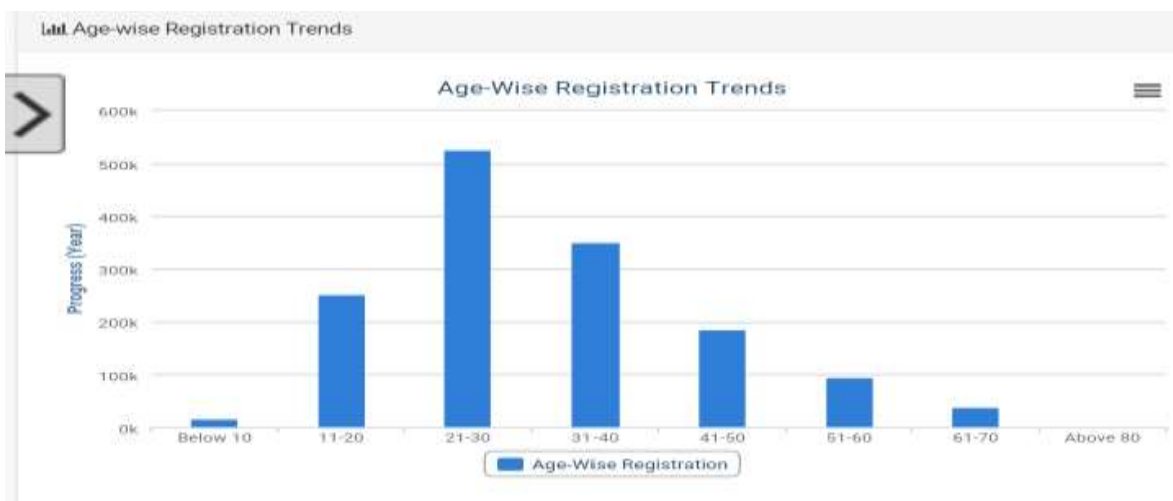
3.1 This data was taken from digilocker national statistics. In this data the registration is shown on monthly basis from December 2015-16. By this we

analyse that the registration of digilocker increased month by month and this represents how fruitful digilocker to us.

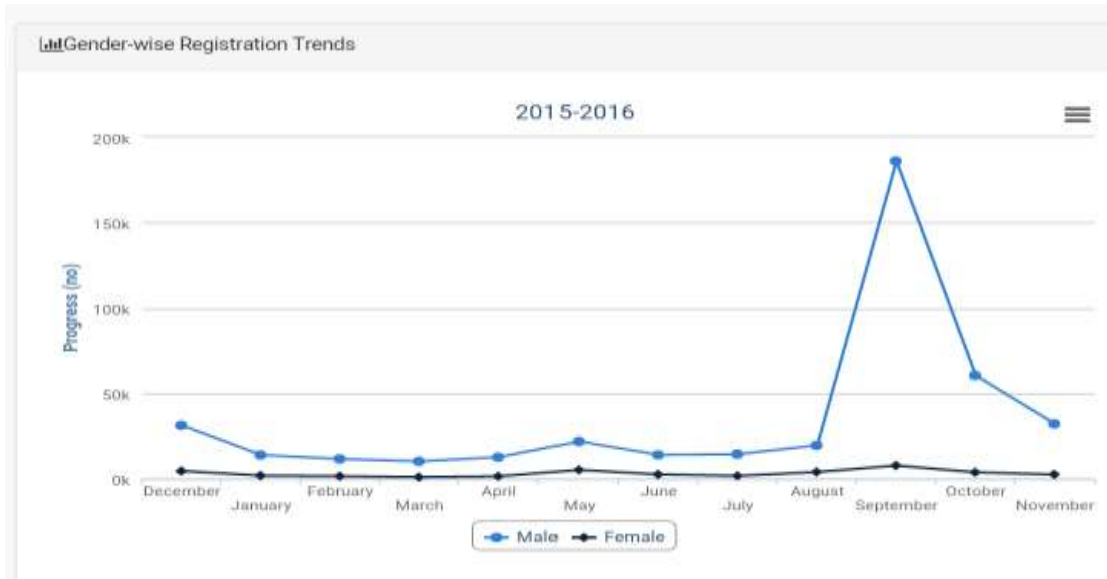


3.2 This graphic presentation shows the age of the registrars who registers

themselves for digilock. Here is a majority of age group between 21-30.

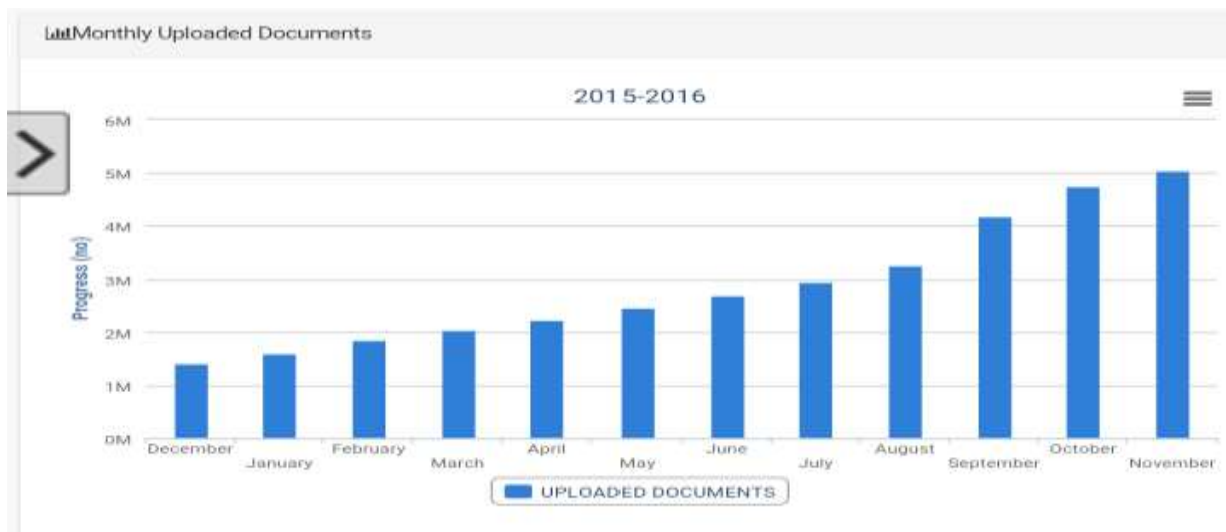


3.3 This graphic presentation shows the gender wise registration . In this trend we analyse that the majority is in favour of male instead of female. This indicates that it is too beneficial formal as comparison to female



3.4 This graphic presentation shows the monthly uploaded documents. In this we analyse that by increasing of every month the uploading of document gets risen. This

indicates that digilock is authentic and trustworthy site. By this we understand that it generates trust from the users and feel them secure.



3.5 This graphic presentation shows the state wise registration trend. In this we analyse that from Maharastra and Uttar Pradesh the registration trend is too high as

compare to other states. This indicates that the population are too alert and ready to use or move in digital India concept.

4.^["Digital India Week: Digital Locker, MyGov.in, and other projects that were unveiled"](#), [The Indian Express](#), 5 July 2015.

5.^["Can DigiLocker Catalyze Digital India? – Maximum Governance"](#).
maximumgovernance.com. Retrieved
2016-09-08.

6.^["DigiLocker: Free, Secure, Flexible and easy-to-use application"](#), DigiLocker

7.^["DigiLocker Initiative by Govt of India: All You Need To Know"](#), HimBuds.com,
HimBuds, 14 May 2016 .

8.^["DigiLocker - Online document storage facility National Portal of India"](#),
india.gov.in, archived from [the original](#) on
15 May 2015

9. Secondary data , data is to be taken from digilocker national statistics .

10. Graphical presentation is also taken from national statistics of digilocker.