



Contrive InfoTech Pvt Ltd

innovative e practices

## About us

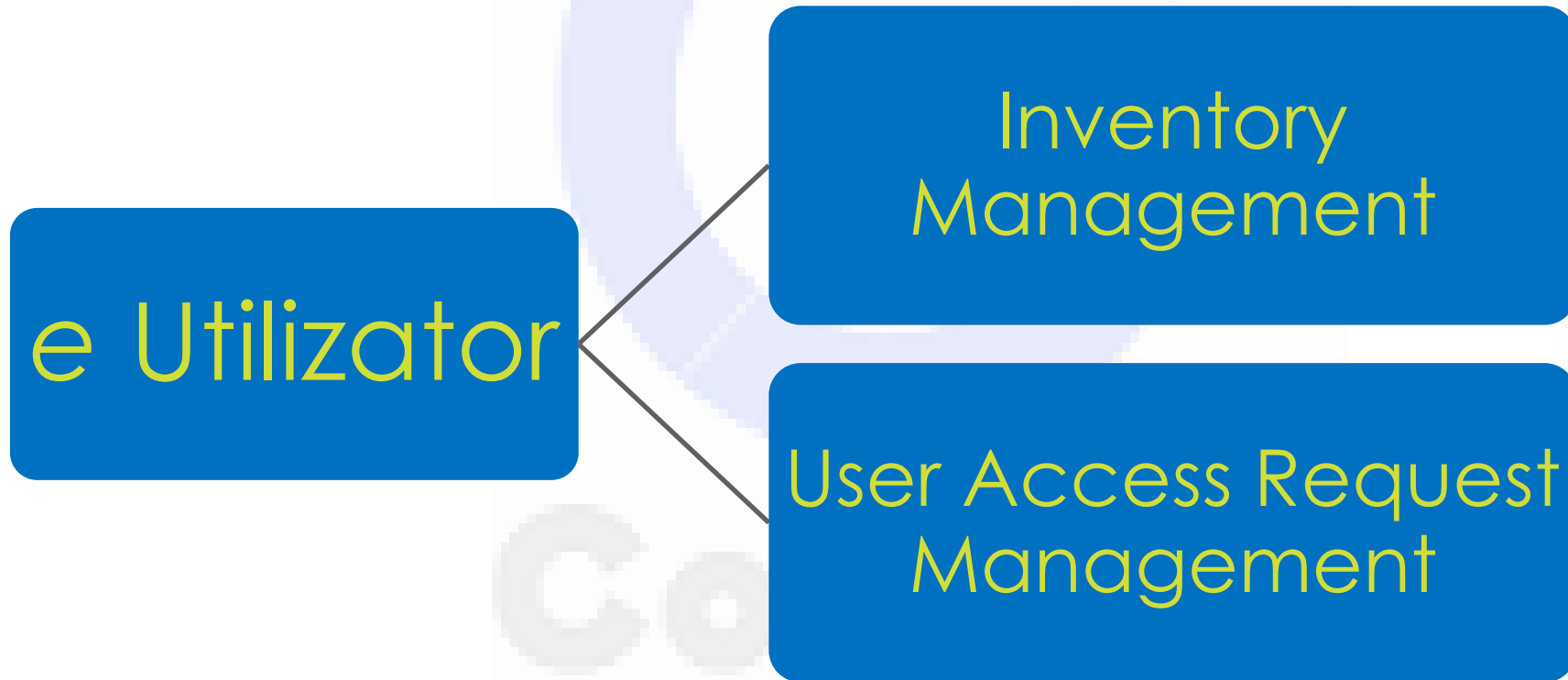
- ▶▶ Established in 1999.
- ▶▶ Contrive started the journey as a network Premium Integration Company comprising Management Professional's and Engineers with strong technical background and the stated aim of promoting technology to help in Advancing and Elevating Technology standards.
- ▶▶ In the year 2014-15, with the aim of bringing innovative solutions to the Life sciences domain, we extended our services in the area of Qualification & Validation services, evolving GxP Solutions through software's and QMS project Management.
- ▶▶ iGxP Pro is a bunch of innovative software's in one platform. The i stands for Innovations . We The Team Contrive, driving to connect **Technology with innovative e practices**.
- ▶▶ Contrive continuously working for the replacement of paper based activities to electronic based activities, thus ensuring hassle free management of all the day to day activities. We are passionate towards achieving excellence.



## Our Services- Dedicated for Life Science Industries

- ▶▶ **GxP Software's :**  is a pool of innovative software's in one platform which helps customers to digitize GxP processes.
- ▶▶ **Computer System Validation Services:** We offer complete range of Validations and Qualifications services to the Pharmaceuticals companies.
- ▶▶ **IT Audit / Data Integrity and Data Security Assessment.:** A protocol based review and assessment of systems to identify the gaps with respect to IT controls and data security measures of GxP Systems. This assessment include the requirement of 21CFR Part II, GAMP5, common industrial practices and recent WL and 483's points related to GxP systems.
- ▶▶ **QMS Projects Implementation :** We associate with different solution providers and helps customers to implement the QMS solutions within defined time periods and as per the requirement. We helps customers to implement QMS systems like DMS, LMS, Track wise, SAP PM, SAP WMS etc.
- ▶▶ **Factory Automation:** Contrive is an Industrial Automation Solution Provider for the Life Sciences Industry. We are focused on providing Automation, Process, Data Acquisition & other automation solutions to the Life Science Industry.

## e Utilizator - User Management Life Cycle for GxP Systems



Co  
—Converging Solutions—

## e Utilizator - User Management Life Cycle for GxP Systems

### User Life Cycle Management

- ▶▶ Access Rights Requests
- ▶▶ Application Wise Activities
- ▶▶ Application wise Administrator
- ▶▶ Application wise work flow
- ▶▶ Enterprise level Module

### User Management Requests

- ▶▶ User ID Creation
- ▶▶ User ID De-Activation
- ▶▶ User ID Re-Activation
- ▶▶ Account Unlock
- ▶▶ Privilege Change
- ▶▶ Password reset

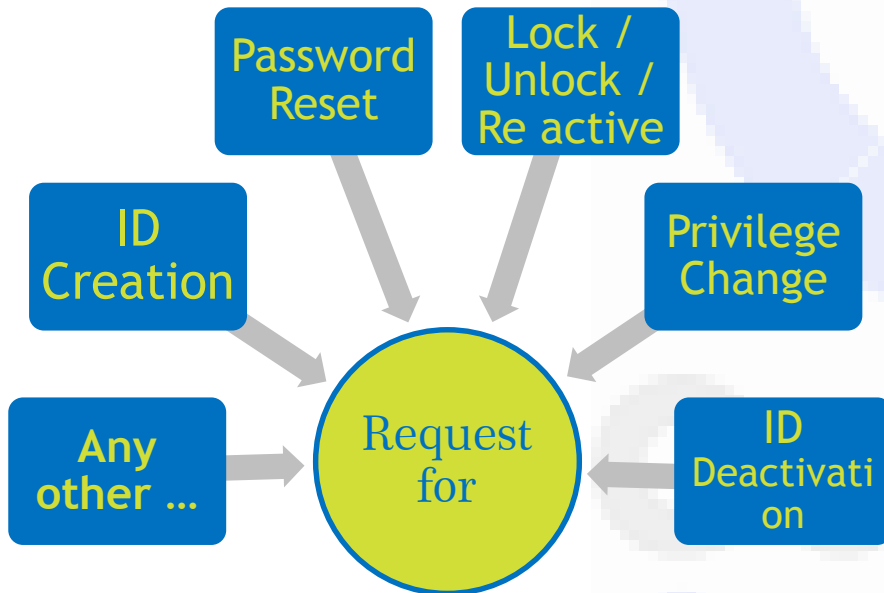
### Folder Management Requests

- ▶▶ Folder Creation , Lock and Unlock
- ▶▶ Project Creation, Lock and Unlock
- ▶▶ Sequence Lock & Un Lock
- ▶▶ Database Lock and Unlock

### Other Requests

- ▶▶ Date and Time Synchronization
- ▶▶ File Server Access
- ▶▶ VPN Access

## e Utilizator - User Management Life Cycle for GxP Systems



- ▶▶ In-House Server Based
- ▶▶ Cloud Based
- ▶▶ Stand alone hosting

### Key Highlights

- ▶▶ Eliminate Log book / Paper based requests.
- ▶▶ List of Active Users from all systems in a single click
- ▶▶ Leavers processes - List of systems where a particular person ID is created
- ▶▶ Access to e Utilizator is through a sign up process which is approved by HOD - No paper works for granting the access is required.

## e Utilizator - User Management Life Cycle for GxP Systems

### Existing Challenges

- ▶▶ Paper based request
- ▶▶ Manual request Issuance process
- ▶▶ Log Book printing /issuance/Retrieval.
- ▶▶ Physical movement by employee to get the requests approved and submit to the system Administrator
- ▶▶ Maintaining Paper based records
- ▶▶ No traceability of active users
- ▶▶ New Users rarely know where or how to request access

### Solutions offered

- ▶▶ Work Flow Based Requests
- ▶▶ No Issuance process as the work flow is automated
- ▶▶ No log book is required as its eliminate Physical Log Books
- ▶▶ No Physical Movement as the work flow is automated.
- ▶▶ No records to maintain as the process is automated
- ▶▶ easily available list of active user list system wise / all
- ▶▶ Open to all the users for signup and once HOD approve the request , user get access to the system

## e Utilizator - User Management Life Cycle for GxP Systems

### Existing Challenges

- ▶▶ Requesting access is complex:
  - ▶▶ Where is the request form?
  - ▶▶ What are the privileges available in the system
  - ▶▶ How do I fill the form
  - ▶▶ Who do I send it to, for approval?
- ▶▶ No Audit Trail of activities can be maintained.
- ▶▶ Difficult to identify which are the systems a person has access , this lead to active state of user even after they leave organization.

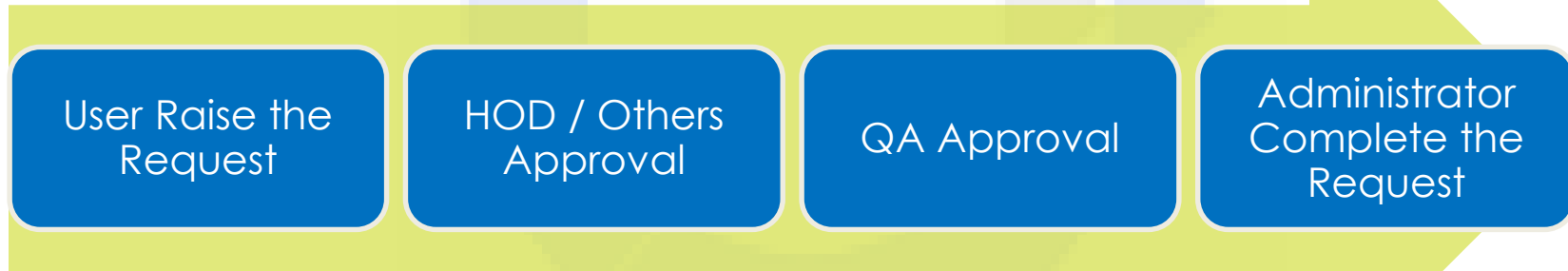
### Solutions offered

- ▶▶ Simple Request form - Route requests to authorizer's automatically
- ▶▶ Pre defined Privileges of each systems which helps users to select one from the drop down
- ▶▶ Audit Trail of all the activities are available by selecting a person name, Software fetch the list of systems where he / she has access with privilege details.



## e Utilizator - User Management Life Cycle for GxP Systems

### Basic Work Flow



- ▶▶ Real time status update on user dashboard on the requests they raised Email communications at each level

## e Utilizator - Inventory Management

**Inventory Management is the base module**

### ▶▶ Key Features

- ▶▶ Mapping of All the Assets with Application
- ▶▶ List of Systems / Applications / Instruments / Equipment's in a single click
- ▶▶ Status of systems ( Active / Retired )
- ▶▶ Status of CSV / Qualifications

Equipment's

Servers

Applications

IT Systems

Instruments

## Reach us at...

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