



Simplify, Automate,  
Collaborate, Enhance & Improve  
QHSE Compliance with Effvity

# What is Effivity?

01



World's only 100% complete and comprehensive ISO 14001:2015 & OHSAS 18001:2007 HSE software.

02



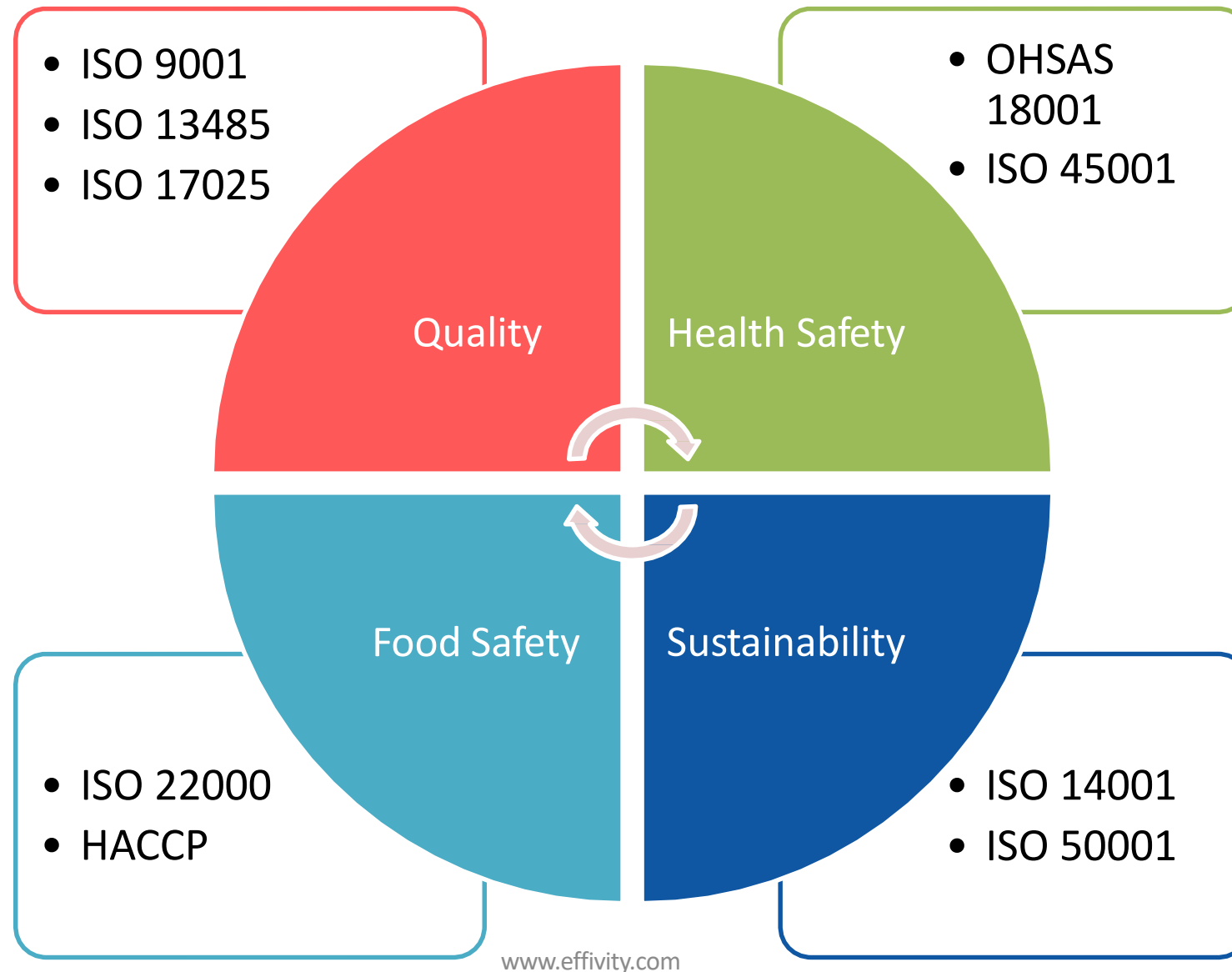
Streamlines your Health -Safety & Environment Management System to drive continual improvement and sustainable competitive advantage through enhanced adherence to compliance obligations.

03



Enabling organizations globally to exercise better control over their HSE by generating a positive environment foot-print, reducing accidents and managing HSE Risks more effectively.

# Multiple Standards – Integrated System – One Solution



# Why use Effivity ?



Save over 85% in Time and Resources vs. Manual Methods of QMS, EMS, OHSAS and FSMS Implementation and Maintenance.

# Why are we different?

## EFFIVITY FEATURES

- Simple, Employee Friendly, Collaborative, Cost Effective, Time Saving, Audit Ready, Quick, Performance.
- Generate informative reports based on customized search.
- Live dashboards giving you valuable insight of your business & performance.
- Email / onscreen notifications to ensure effective task management.
- Customizable fields for enhanced alignment with your business.
- Highest level of Information Security Management System, covering data security, data backup, redundant servers for world class Confidentiality, Integrity and Availability.
- Award winning customer support.
- Extensive training material / video tutorials for quick onboarding and value adding learning.



# Effivity – Who are we?



## OUR COMPANY

A product from Effivity Technologies LLC with offices & associates in USA, Africa, Mexico, Singapore, India, Europe, UAE, Middle East, Russia, Latin America & Australia.

More than 2 decades of experience in enabling organizations augment performance through innovative & value adding services in the Governance – Risk – Compliance domain & ISO management systems.

Backed by a strong customer base of 7,500 + organizations globally.

One of the most experienced functional and technical teams providing unparalleled user experience, simplicity and a powerful platform to manage & supercharge your business.

# Effvity – HSE Modules

- Context of the organization
- Risk & Opportunity Management
- HSE Policy & Objective Management
- HR & Training / Competence Management
- HSE Documented Information Management
- Hazard – Risk & Aspect – Impact Management
- HSE Operational Control Planning
- HSE Incident / Accident Management
- Compliance Obligation Management
  - Emergency Preparedness Management





# Effvity – HSE Modules

- HSE Performance Evaluation & KPI Management
- Safety data sheet management
- PPE Management
- Waste management
- Work permit and approval
- HSE Inspection management
- HSE Audit / Internal Audit
- Non-Conformance Management
- Management Review





# Effvity – HSE Modules

## CONTEXT OF THE ORGANIZATION

- Ensure alignment between strategic direction of your organization and Health, Safety & Environment Management System.
- Carry out SWOT and PESTEL analysis.
- Identify interested parties, their needs and expectations and resultant risks directly from the same screen.
- Identify internal issues, external issues and impact of these issues on the organization if not effectively addressed, and risk / opportunity.



# Effivity – HSE Modules

## RISK & OPPORTUNITY MANAGEMENT

- Enables an organization to identify and manage risks and opportunities in a holistic manner arising from HSE management system.
- A comprehensive module enabling an organization to capture risks from interested parties, internal issues, external issues, products / services, processes and changes.
- Categorization of risks in high, medium, or low category and graphical representation with auto update of risk register in real time.
- Manage strategic, tactical and operational risks effectively and efficiently.

**Risk**

**Opportunity**



# Effivity – HSE Modules

## HSE POLICY & QUALITY & OBJECTIVE MANAGEMENT

- Define, approve, publish and communicate Health - Safety & Environment policy.
- Identify organizational level Health - Safety & Environment objectives, process level performance indicators, or department level / location level targets with Effivity.
- Define plans to achieve these objectives. With our auto-notification feature, track these objectives to ensure real-time monitoring and evaluation of your HSE management system and its effectiveness.





# Effivity – HSE Modules

## HR – ROLES, RESPONSIBILITY & AUTHORITY

- Create departments, designations and employee master.
- Identify role, responsibility and authority for each designation / position specific to HSE.
- Ensure effective communication to employees.
- Enhance overall effectiveness of the HR department.



# Effivity – HSE Modules

## HR – COMPETENCE & TRAINING MANAGEMENT

- Identify ideal competence of the employees with respect to education, experience, technical skills, functional skills and operational skills.
- Map existing competence of employees with the ideal competence to determine gaps in the competence.
- Identify training needs and generate training calendar.
- Capture training records and carry out training effectiveness evaluation to determine the impact of training on competence of the employees.



# Effvity – HSE Modules

# DOCUMENTED INFORMATION MANAGEMENT

- Manage documents, records and external documents with Effivity effortlessly.
- Documents can be uploaded or created with on-screen document editor.
- A central repository of all the documents ensures all stakeholders have the most recent version of the document available.
- Manage change control automatically.
- Documents / records available 24 X 7 to the employees.





# Effvity – HSE Modules

## POLICIES & PROCEDURES

- Identify critical processes and generate a comprehensive library of procedures / SOPs.
- Generate various processes, method statements, work instructions etc. & share with the team in real time as per role based access to ensure standardization and alignment with the strategic direction of the organization.
- Automated history and version control captures all changes and makes only the most recent document available to the user.



# Effvity – HSE Modules

## HAZARD - RISK & ASPECT – IMPACT IDENTIFICATION AND MANAGEMENT

- Improve identification, management and reporting of risk and impacts to prevent incidents and losses before they occur with Effvity Health, Safety and Environmental Management software.
- Identify risks / impacts, categorize, prioritize, make action plan, establish objectives, re-evaluate and manage HSE Risks / impacts in an effective manner.





# Effivity – HSE Modules

## HSE OPERATIONAL CONTROL

- Identify actions to be taken for effectively managing high risks / impacts.
- Plan operational control policies and procedures.
- Mitigate risks / impacts and bring them under acceptable level / risk tolerance level.





# Effvity – HSE Modules

## INCIDENT / ACCIDENT MANAGEMENT

- Manage accidents or incidents with Effvity health, safety and environment management software.
- Entire lifecycle of an incident / accident from identification, investigation, root cause analysis, corrective actions, evaluation of effectiveness of corrective actions and closure can be effectively managed with Effvity – HSE module.
- Generate value adding & insightful statistics for LTR, incident free operations etc. in real time.



# Effivity – HSE Modules

## COMPLIANCE MANAGEMENT

- Capture all compliance obligations from legal, statutory, regulatory, contractual, or voluntary perspective with Effivity .
- Record current compliance status and actions if required to achieve / maintain compliance.
- Upload documents of relevant approvals and be reminded when renewal is due.
- Always be in compliance.



# Effivity – HSE Modules

## EMERGENCY PREPAREDNESS MANAGEMENT

- Identify all possible emergencies for the organization.
- Plan for these emergencies.
- Capture training / drill / test records for these emergencies.
- Record any actual emergency and actions taken.



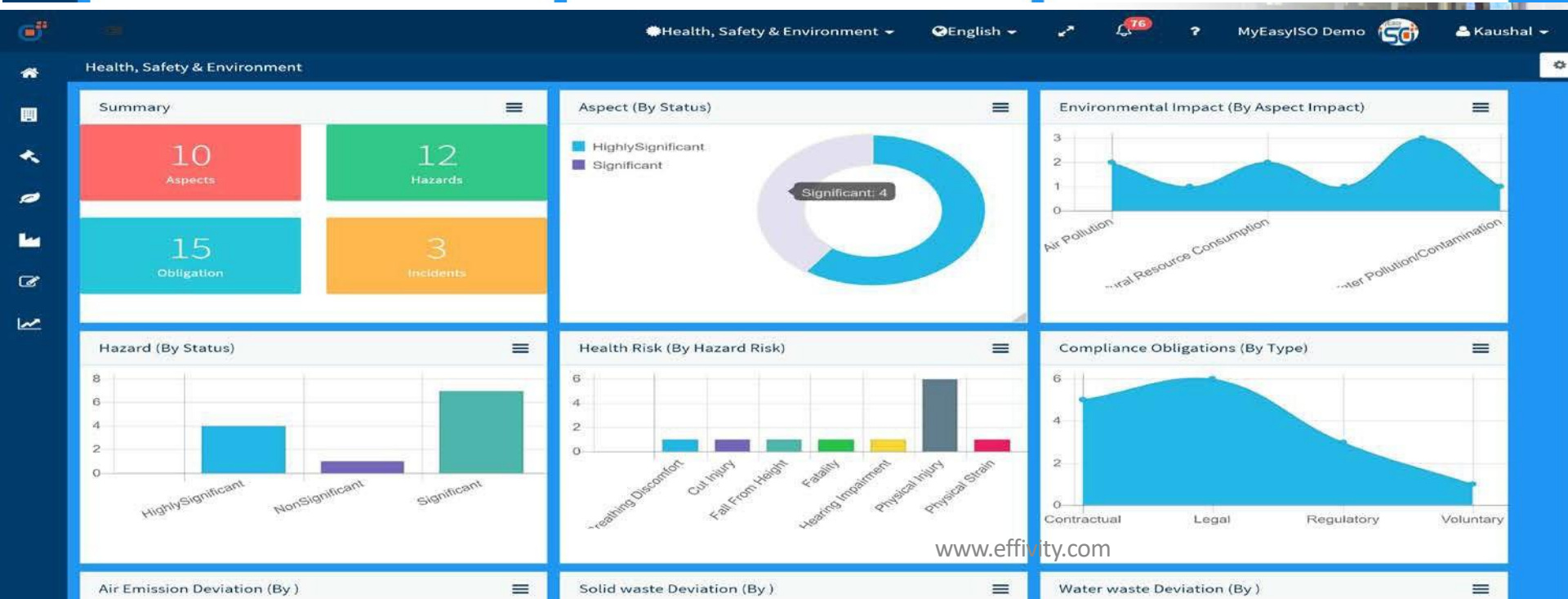
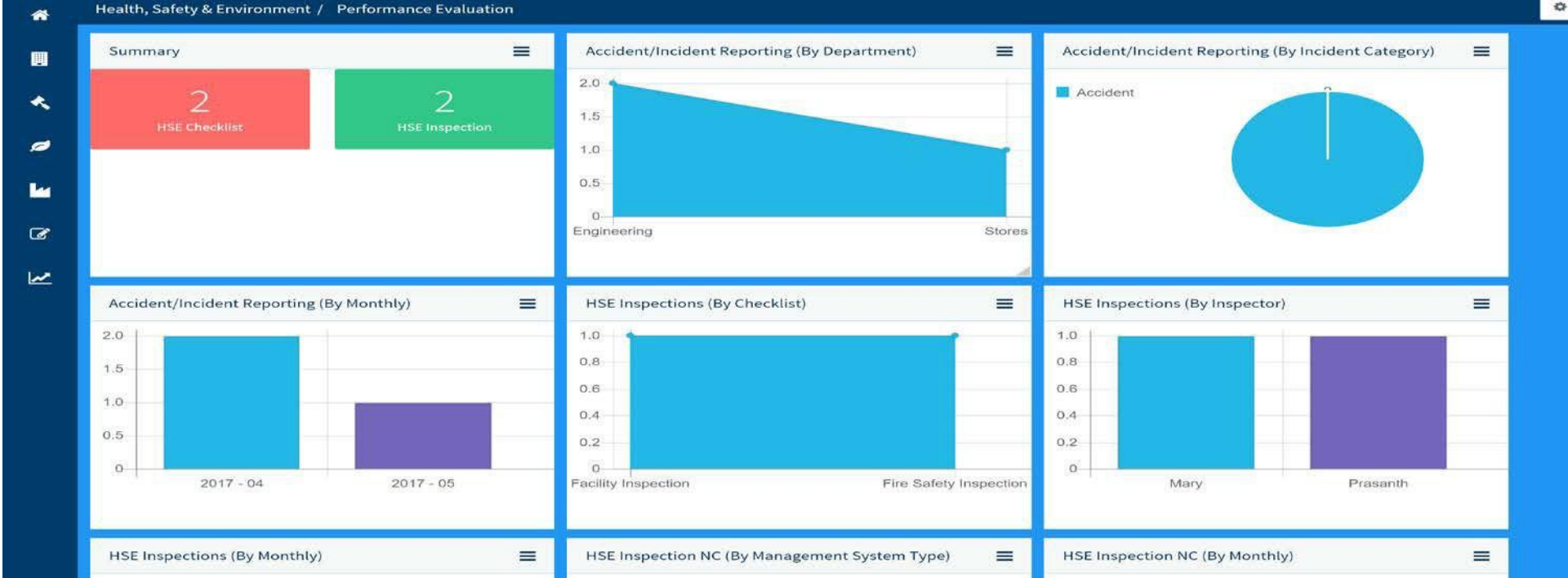


# Effivity – HSE Modules

## HSE PERFORMANCE AND KPI MANAGEMENT

- Get a snapshot of how your HSE is performing through a comprehensive department wide / process wise data analysis.
- Identify Key Performance Indicators with monitoring frequency.
- Auto-notification reminders to capture data against established KPIs.
- Graphical analysis of achievement and completion of KPIs.







# Effivity – HSE Modules

## SAFETY DATA SHEETS

- Identify, document and manage all hazardous substances in your organization effectively through the SDS module of Effivity .
- Generate SDS data through compilation, or upload and manage SDS provided by supplier to make them available to all the stakeholders whenever required.





# Effvity – HSE Modules

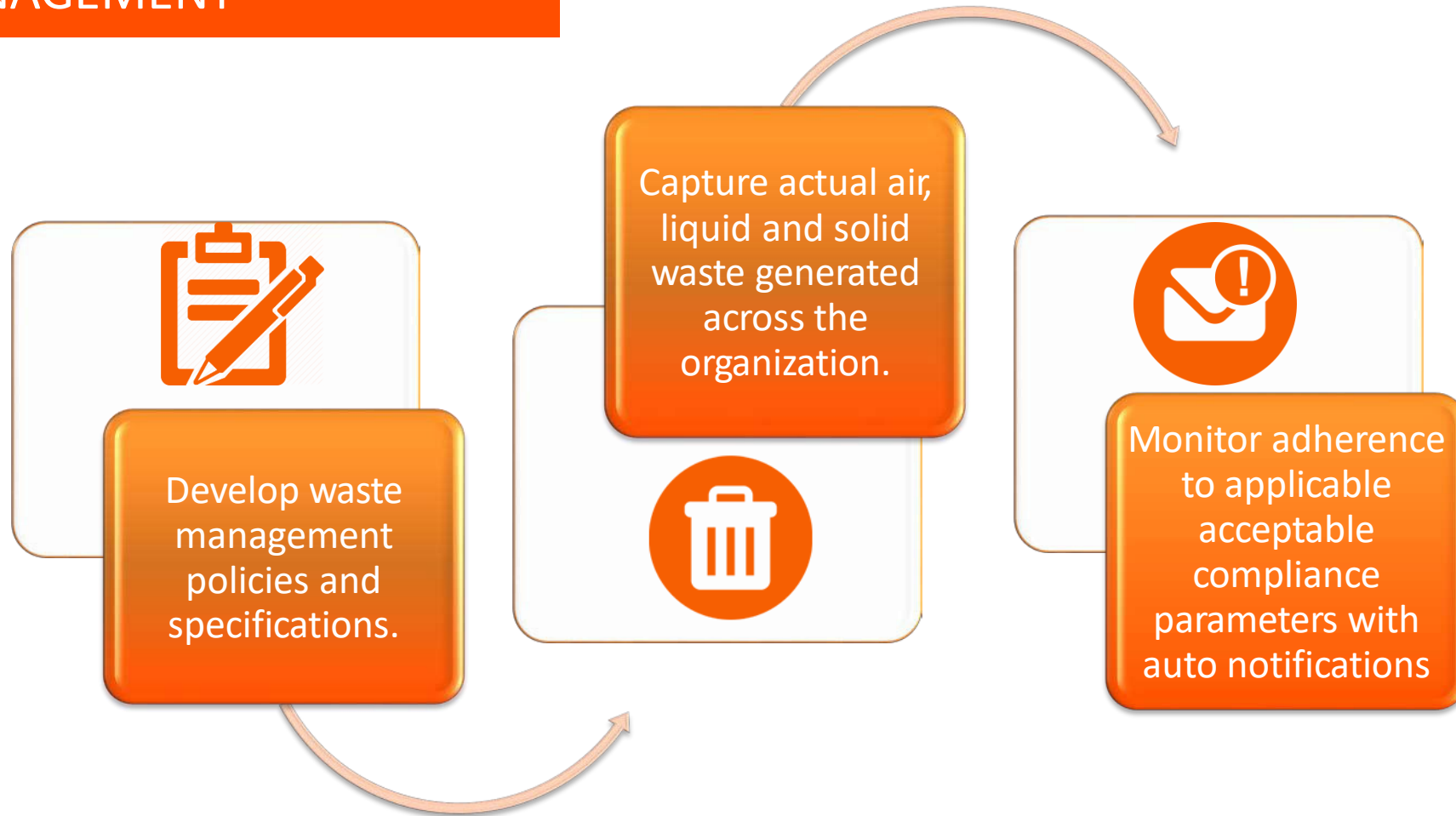
## PERSONAL PROTECTIVE EQUIPMENT (PPE) MANAGEMENT

- Identify PPE Requirements and link them to various processes.
- Carry out PPE Inspections to ensure they are in acceptable condition.
- Monitor and control PPEs in the Organization.
- Generate PPE Matrix.



# Effivity – HSE Modules

## WASTE MANAGEMENT



# Effivity – HSE Modules

## WORK PERMITS AND APPROVALS

- Request for work permit / Generate work permit.
- Approve and manage work permits to ensure operational control as per HSE standard.
- Extend validity / cancel work permit.





# Effvity – HSE Modules

## INSPECTION MANAGEMENT

- With Effvity , users can develop inspection plans.
- Use inspection plans to carry out actual inspection and record inspection findings offsite or onsite.
- Reports and dashboards based on information are generated automatically.
- Spend less time writing reports and more time in the field, or doing more productive tasks.



# Effivity – HSE Modules

## INTERNAL AUDIT & ASSESSMENT

- Manage your internal audit / certification body audit / supplier audit effortlessly and effectively.
- Effivity Health - Safety & Environment Management System software automates the entire audit process from planning, to scheduling an audit, to audit execution, to reporting, to closure including observations, non-conformance and action planning.
- Use our built-in checklists or generate your own.
- Graphical analysis provides complete insight about effectiveness of HSE in real time.



**Internal Audit**

# Effvity – HSE Modules

## NON-CONFORMANCE MANAGEMENT

- Identify / create non-conformance.
- Assign non-conformance to an employee.
- Capture correction, root cause analysis, corrective actions and effectiveness evaluation of the corrective actions.
- Auto-reminders remind you at appropriate times to ensure you never miss a deadline and address the non-conformance in time.
- Enhance effectiveness of the processes and higher customer / stakeholder satisfaction with enhanced compliance.





# Effivity – HSE Modules

## MANAGEMENT REVIEW

- Schedule, record and identify action plans for all management review meetings in line with the requirements of ISO 9001:2015, ISO 14001:2015 & OHSAS 18001:2007 or any ISO / non ISO standard.
- Pre-populated data for management review agenda are provided to ensure 100% compliance to HSE standard requirements.
- Capture minutes of meeting and action plans to ensure a holistic review of your HSE, and ensure its suitability, adequacy and effectiveness.



# Your HSE Software as you like

- Effivity is available as SaaS (Software as a Service) on a subscription basis with your server hosted in the cloud managed by Microsoft Azure.
- Effivity is also offered with an on premise hosting option to install the application on IT infrastructure managed by you.
- Use our globally benchmarked off the shelf modules or get them customized to capture your specific work flow / documented information.





# Subscription Plans

- Super cost effective subscription plans, costing you less than a cup of your daily dose of coffee.
- Choice of 6 subscription packages from US \$ 24 per month to US \$ 259 per month on a bi-annual subscription.
- Large enterprise plan for 2 years and 3 years entitles you to a complimentary ISO 9001:2015, ISO 14001:2015 & OHSAS 18001:2007 assessment audit by an accredited certification body, saving you at least US \$ 5,000 in annual audits.

A close-up photograph of a computer keyboard. A prominent blue key with the word 'Subscribe' in white cursive font is the central focus. Other keys like the up arrow and a key with a triangle are visible around it.

Subscribe



# Effivity Earns for your Organization

Non Value  
Adding Tasks

15 minutes spent by an employee in document update / change / approvals / manual follow up daily.

9.38  
Man-Days

300 working days in a year--> 75 hours on manual, repetitive, non value adding HSE tasks spent by an employee per year.

1,562  
US \$

Assuming a modest 5,000 US \$ a month salary, the organization will lose 1,562 US \$ per year per employee due to an ineffective Health - Safety & Environment Management System.

10 Employees

\$ 15,620

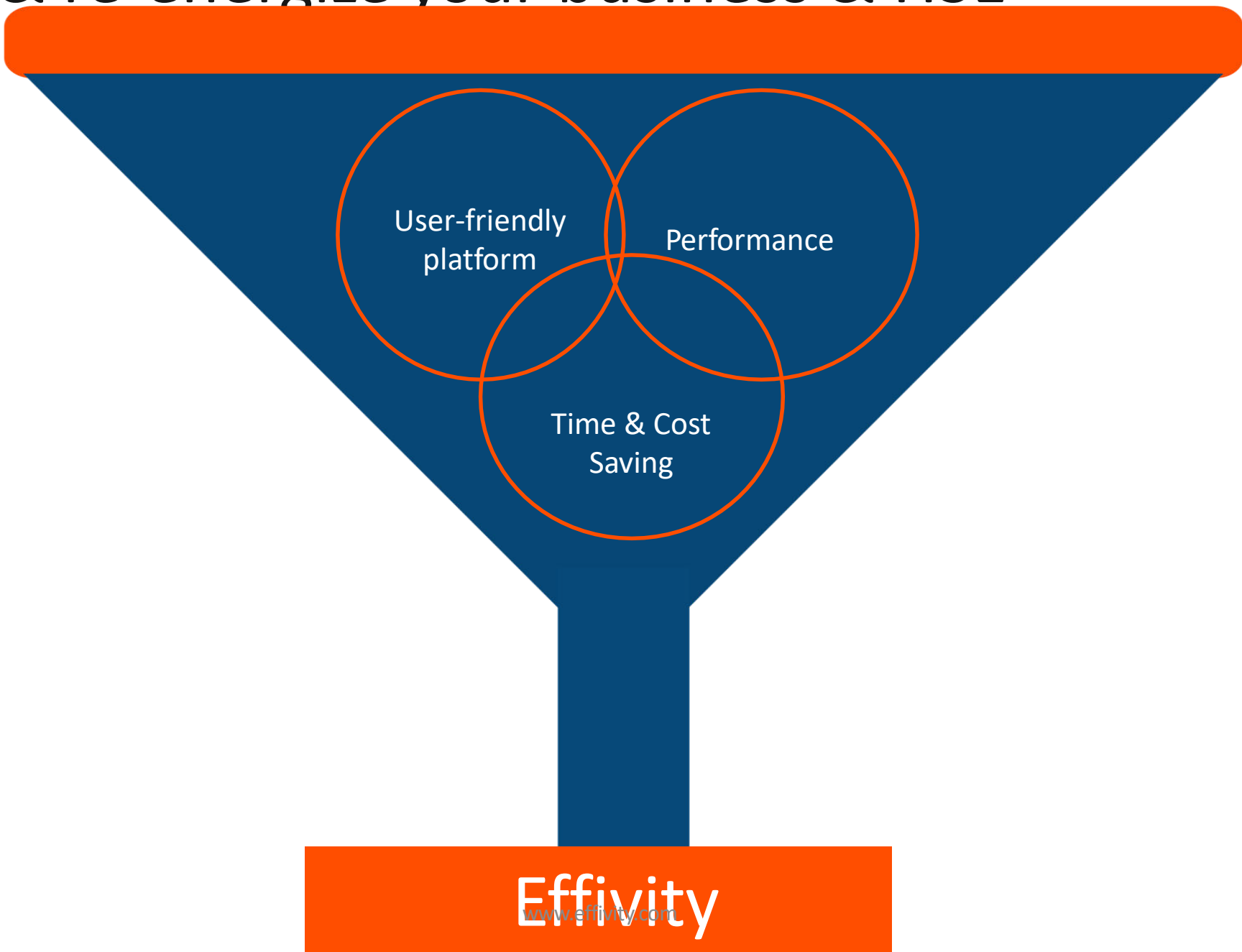
50 Employees

\$ 78,125

100 Employees

\$ 156,200

# Redefine & re-energize your business & HSE



# More than just HSE Software

- A robust help and support system.
- Online and onsite training options for effective and quick on-boarding and implementation.
- Experienced HSE consultants and auditors available 24 X 7 to provide support you need during implementation or post implementation.
- A well developed community of Effivity users / consultants / service providers / trainers & developers, forming a vibrant Effivity Eco System.





# The Best your Business can get

- 1** ENABLING YOUR ORGANIZATION  
ACHIEVE AND MAINTAIN A  
SUSTAINABLE COMPETITIVE  
ADVANTAGE.
- 2** A JOURNEY FROM COMPLIANCE TO  
PERFORMANCE & PERFORMANCE TO  
TRANSFORMATION.
- 3** TURN INFORMATION INTO  
ACTION & ACTION INTO  
PERFORMANCE.



Lets get started..!

Curious About How  
Effivity Works And  
How It Will Benefit  
Your Organization?

Free Trial @

<https://www.effivity.com/ISOCertification/Register.htm>

# Thank You

USA Africa Australia India Singapore Europe Middle East Central Asia Mexico Russia