

# Driving better 'Safety and Sustainability' outcomes through Digital Transformation



In today's world, organizations must integrate Digital Technologies and Innovative Solutions into their overarching operational framework to standardize business processes and build vigorous governance, thereby driving robust compliance.

This will help in early identification and reporting of near-miss events, reduce workplace injuries, mitigate risks, improve productivity, meet global regulatory regulations, drive sustainability & hence optimize overall performance outcomes.

*The spent on EHS softwares is expected to increase significantly, to the tune of over USD 2 Billion by 2025, which is over a 10% CAGR from 2020 figures.*

# YASH - EHS and Sustainability Solution Portfolio

## ***Climate Change (Environment)***

- Environment Management (EM)
- GHG/ Emission Accounting
- Product Footprint (PFM)
- Waste Management (WM)
- Sustainability (CDP,ESG) Reporting



## ***Health & Safety (Operational Risk)***

- Incident Management (IM)
- Risk/ Hazard Assessment (RA)
- Occupational Health (OHS)
- Permit to Work (ePTW)
- Audit Management (AM)



## ***Product Compliance & Stewardship***

- (M)SDS/ Label Management
- Product (& REACH) Compliance
- Dangerous Goods (DGM)
- Product Marketability & LCA
- EHS Regulatory Content (ERC)



## **Key Business Outcomes with Digital EHS Solutions**

Standardised business processes and Integrated global operations

Elimination of up to 80% manual data entry processes (quick and efficient)

Industry benchmarking on injury data, emission and compliance requirements

Smart dashboard to monitor & record Energy, Water, Waste consumption and trends

Increased stakeholder's commitment with auditable & presentable outcomes

Integrated data analytics for a real-time visibility and driving efficient decision making

*YASH Technologies is a highly 'regarded & matured' consulting partner around EHS & Sustainability solution space, supporting varied global clientele for over two decades.*

## **SAP EHS and Sustainability Solutions**

- Solution design and strategic roadmap
- Business case and Proof of Concepts (PoC)
- EHS solution implementation
- Integration and Global rollouts
- Remediation and solution upgrades
- System maintenance and support (AMS)



## **EHS Regulatory Content Management**

- Regulatory content (ERC) update
- Safety Data Sheet (SDS) authoring
- GHS (CLP/HCS) classification
- Label templates design and release
- EHS data management (cleansing, migration)
- SDS portal, hosting and compliance helpdesk



## **Sustainability (& compliance) Consulting Services**

- EHS System/process evaluation and standardisation
- Set-up framework for sustainable supply chain operations
- Global regulatory reporting (CDP, ESG, OSHA, HSE etc.)
- Sustainability consulting and advisory services
- EHS trainings, assessments, and workshops
- Third party solution integration and rationalization



## **Why YASH for your EHS and Sustainability Transformation?**





# Customer Success Story

A fortune 500 'Medical Devices Manufacturing' corporation who strives to make healthcare better.



## Challenges:

- Significant manual processes to manage safety operations globally
- Disparate systems and tools in tracking and reporting incidents
- Challenges / data redundancy in environmental data collection



## Solution:

- SAP S/4HANA EHS Solution hosted on (Azure) public cloud
- Implemented Incident management, Risk assessment, Audit & Environment Management modules in quick phase wise approach
- Close integration with HR systems, SSO and third party regulatory & SDS database for building one single source of truth



## Outcomes:



Globally standardized EHS system rolled out across 36 sites in record time



15-20% reduction in OSHA recordable incident cases within the first two years of project



Compliance reports like OSHA, HSE, CDP and injury rate (IR) available at a simple click



Integrated dashboards & greater visibility towards building a world class EHS organization

*“Our relationship with YASH team has never seen the hour or day in which they did not live our long and strategic EHS Vision! Due to their tireless effort, our program has delivered on time, on budget roll-outs of the SAP EHS Management system at 36 plants, supporting over 15K employees.”*

- Sr. Director, EHS Global Operations

For more information contact YASH today at [info@yash.com](mailto:info@yash.com) or [www.yash.com](http://www.yash.com)

## About YASH Technologies

YASH Technologies focuses on customer success. As a leading technology services and outsourcing partner for large and fast growing global customers, the company leverages technology and flexible business models to drive innovation and value throughout its customer's enterprise. YASH customer centric engagement and delivery framework integrates specialized domain and consulting capabilities with proprietary methodologies and solution offerings to provision application, infrastructure and end user focused Right-Sourcing services. YASH is a SEI CMMI (Level 5) and an ISO 9001:2015 certified company with U.S. and India headquarters and regional sales and development offices globally with customers spread across 6 continents.

**YASH**  
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*More than what you think.*



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