

Passport 360

# Digitising and Automating Safety and Compliance



[www.passport360.com](http://www.passport360.com)

# Traction for Passport 360

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KUMBA IRON ORE



# Clients in high risk environments, such as mining face complex compliance and safety requirements

With many moving parts, S&SD compliance management often falls across multiple systems and departments that do not integrate. Duplication and time wastage is common when onboarding stakeholders and incomplete data causes stoppages and bottle necks



### CHALLENGES

Inefficiency within your compliance processes typically costs millions each year. These costs are often unsighted and hidden

### IDEAL SOLUTION

Imagine having full visibility into each step of your process and uncovering the time lags that are costing you millions each year in lost production

### DESIRED OUTCOMES

Passport 360 not only consolidates all your important stakeholder safety and compliance data into a central and holistic dashboard, it also allows you to drill down into each process and examine where and why blockages are occurring



Gold ISV





# Passport 360 for Mining

Supporting ZERO HARM by Embedding, Digitising and Automating Safety and Compliance tasks within day-to-day operational activities

## OPERATIONAL SAFETY

Coherent, integrated and operational safety procedures and methods are critical through a mining site and its lifecycle. Embedding consistent and sustainable Health and Safety processes generates a safety culture within different divisions whilst creating visibility at all levels.

## SUSTAINABILITY AND LOCALISATION

Local stakeholders constitute a powerful force that can support or destroy the success of mining ventures. Boost your procurement process within your existing supply chain systems by pre-qualifying, upskilling and making use of local resources.

## RETAIN ORGANISATIONAL AND COMPETENCY-BASED RISK KNOWLEDGE

Capture and retain knowledge gained on mining sites and projects by minimizing “Corporate Amnesia”. Passport 360 allows for historical safety and performance ratings to build over time generating unique insights on Contractor capabilities, further reducing costs and increasing utilization





# Passport 360 for Mining

Digitise and Automate Safety and Compliance requirements within companies that operate in high risk environments by supporting ZERO HARM

## THE MONEYTARY BENEFIT

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Customers utilizing P360 have seen;

- Reductions in document compilation from a 20 hour average to 3 minutes
- A 30% - 50% decrease in key metrics such as compliance process wastage and standing time and
- 50+% reduction in time wastage and standing times during on-boarding and execution processes





# Passport 360 for Mining

Passport 360 uses the latest Azure technology to connect your contract workforce across Business Units, Sites and Projects, while Power BI Embedded offers advanced analytics to gain real-time and actionable insights.

## LACK OF VISIBILITY AND CONTROL OVER CONTRACTOR OPERATIONS

As the Service Provider upload / maintain their manpower / equipment budget and other details before the tender is awarded, visibility is created with regards to compliance already met and compliance outstanding. Selection is managed via AI driven digital evaluation ratings based on user-definable KPI's

## ANALYSE CONTRACTOR / EMPLOYEE EFFECTIVENESS AND UTILISATION

Embedded PowerBI allows for performance and utilization data to be analysed to ascertain bottlenecks and monitor improvement trends

## REDUCE COMPLEXITIES AND INEFFECIENCIES

Provide visibility by tracking on-boarding process steps and the time taken within each step to reduce bottlenecks, improve process times and efficiency.





# Passport 360 for Mining

Passport 360 embraces open platform technology, consolidating information and increasing transparency across various systems

## CONTRACTORS TERMINATED FOR SAFETY VIOLATIONS

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One integrated solution ensures that the termination of Contractors for poor safety records, performance issues or other user definable non-compliance concerns are not awarded work across other sites / projects

## MONITOR KEY REQUIREMENTS AND DOCUMENT VALIDITY

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Monitor and audit SHE files and compliance documents. Cognitive Search, OCR and Natural language processing are used to improve document search and predictive features. Configurable alerts can be sent out across various platforms

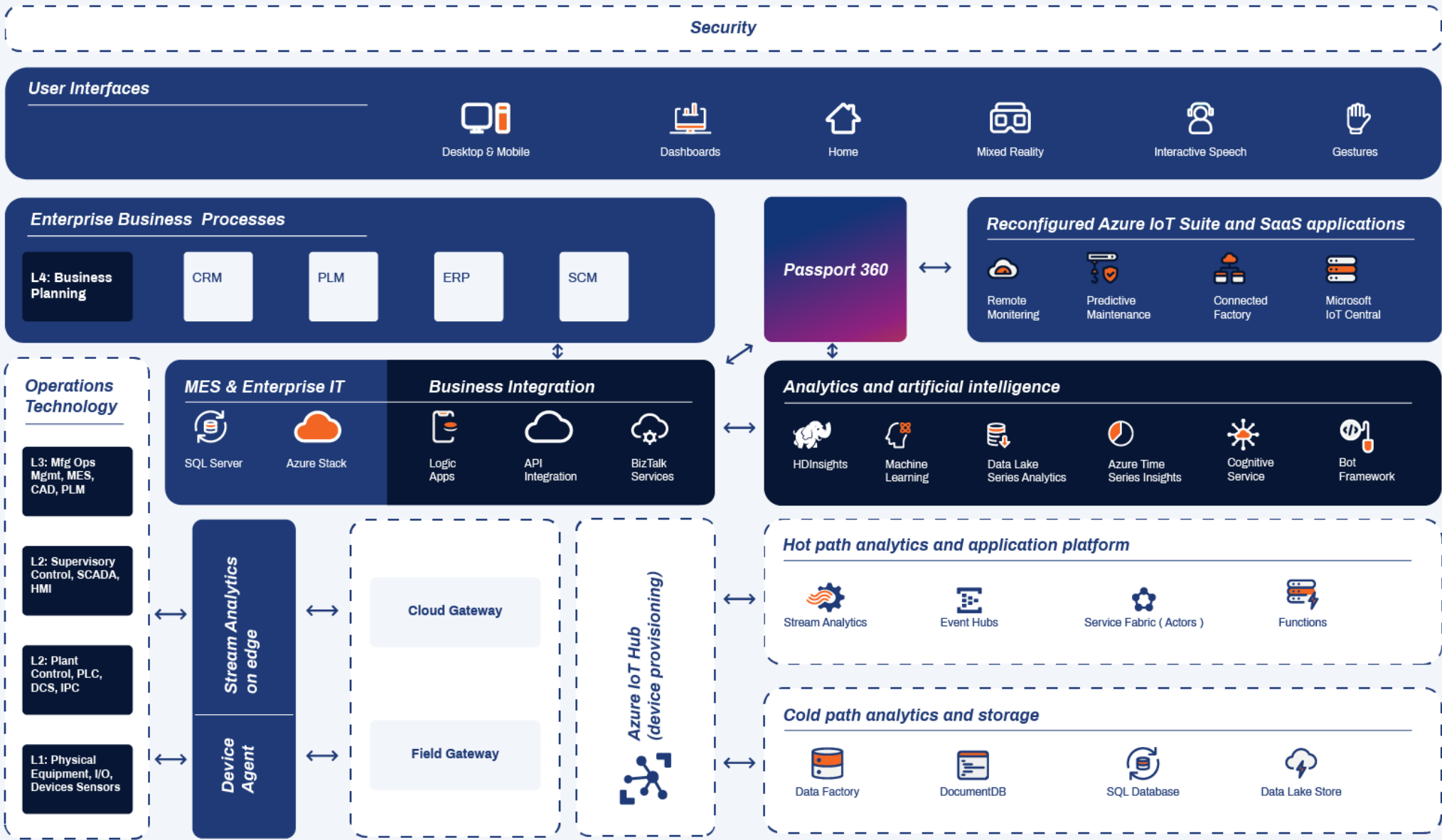
## SEAMLESS INTEGRATION

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API's are utilised that integrate with your internal systems in order to consolidate information, reduce data duplication and the chance of data entry error. P360 reduces silo's by overlaying the entire supply-chain process with a holistic view



# Technology Stack





# Passport 360 for Mining

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## THE SOLUTION

Passport 360:

- Consolidates critical health and safety information across multiple internal systems.
- Creates a holistic record.
- Reduces silo's, bottlenecks and duplication.
- Automates processes.
- Decreases risk through increasing transparency.

## HOW?

Passport 360 focusses on safety and compliance for the entire employee / contractor journey; from pre-tender, evaluation, through on-boarding, and into day-to-day operational safety management and off-boarding. It automates processes across all client, contractor, visitor, employee and equipment touch points and helps manage this risk through transparency



# Anglo American Kumba Iron Ore

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Kumba Iron Ore implemented the Passport 360 Cloud Onboarding Solution to streamline and improve their contractor on-boarding times and to save costs

## IMPROVED INSIGHTS

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“Passport 360 gave us insight into risky contractor behavior that we were unable to see before”

## IMPROVED COMPLIANCE TIMES

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“The advanced analytics allows us to see where process bottle necks are happening which helps us to proactively manage these and improve onboarding times”

## AUTOMATED PROCESSES

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“Many tedious manual processes were able to be automated with Passport 360, improving onboarding time and increasing productivity”



# Who is Passport 360

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The team at Passport 360 have been supporting clients to manage compliance and contractor onboarding since 2007. The co-founders met while working at a training business specialising in on-boarding of contractors for the mining industry. The company was training in excess of 160,000 people per annum. They kept hearing how highly inefficient and inconsistent the processes were, very manual, paper-based and that there was extensive duplication. In some cases, it was taking up to 9 weeks to complete the on-boarding process.

Passport 360 was established in 2015 and assists overwhelmed Supply Chain, Engineering and Safety Managers efficiently and easily automate time-consuming processes including sourcing, on-boarding, project HSE management and off-boarding to support zero-harm outcomes.



# Next Steps

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## EDUCATIONAL WORKSHOPS

Engage directly with Passport 360 for informative sessions to gain insights on Safety and Compliance concepts and its importance within high-risk environments

**LEARN MORE:** Watch Passport 360 Product [View Here](#)

Passport 360 Commercial Marketplace offer [View Here](#)

- Available globally, implemented and supported by the Microsoft Partner Network
- Microsoft IP Co-Sell Ready
- Member of Global Microsoft for Start-ups

