KEY360
MANAGEMENT SYSTEMS
POWERED BY
SSG
CONSULTING
The art of
project management

KEY360

SSG CONSULTING
The art of project management

SSG GROUP

SSG KHULISA
The art of project management

KEY360
MANAGEMENT PLATFORM

Your Partner in Capital Project Execution

Passion Transformation Performance

KEY360

KEY360

Introduction

Project Management Solutions

KEY360

"ERP's, Systems & Spreadsheets were simply not working for our Operational requirements"

"We developed KEY360 because no other solution was ticking all the boxes"

"Then our clients loved what they saw, because they had the same challenges"

CEO - Steven Golding

Project Solutions - The Problem

"Project Management in Engineering & Construction includes many systems and processes across all project phases"

System Integration | Workflow & Throughput | BI & Analytics

- ✗ Un-integrated systems & spreadsheets for each process/department
- ✗ Un-integrated workflow across processes, departments & external partners
- ✗ ERP's too slow to implement & adapt, expensive to Configure & Maintain
- ✗ Poor & Inflexible BI & Analytics tools
- ✗ Poor Transparency & Auditability into most processes
- ✗ Poor Throughput ability
- ✗ Poor Integrated Electronic Document Management

Project Management Systems

"ERP Solutions were too slow, rigid, and expensive"

"Spreadsheet and Web solutions didn't give us the structure, workflow, BI & analytics capability"

"We needed the best of both worlds"

Project Management Systems

Business Software Landscape

The Solution – KEY360

- Single Solution - Integrated Operations Platform
- Multi-Company Access across every process
- Rapid Client Deployment
- Imbedded Business Intelligence Analytics
- Unrivalled Configuration Flexibility
- Exceptional Process Throughput Capability
- Workflow driven Continuous Process Optimization
- Workforce Behavior Modification
- Integrated Electronic Document Management
- High Audit & Governance

KEY360 Value Proposition – 10X

- **Proven Return on Investment - Guaranteed** — Measured savings
- **One Platform** — All systems on a single platform, Company wide learning and transparency
- **Integrated Operations Centre** — Real time BI, Analytics, Dashboards, Development of a real time IOC across your business, Data Mining
- **Behaviour Modification** — The dopamine effect, consistently driving new levels of performance
- **Platform/Network Dynamics** — Harnessing the power of network dynamics. Multi-company access – Social networking for business
- **“10X” Throughput Increase** — Data Accuracy and Transparency. Exceptional Collaboration and strategy alignment
- **Critical Drivers** — Customer Retention, Employee Retention
- **Digitalization Journey** — Digitalization Baseline, journey mapping, Business Optimization, Strategy Modification

The History – KEY360 Platform

"KEY360 was originated with the requirement for executing MEGA – Capital Projects. This environment posed a unique set of challenges"

- Multiple Business Processes (140 different systems)
- Temporary & Dynamic organizational structures
- Massive date load (Transactional & Document)
- Critical BI Requirement – consistently changing
- High workflow throughput requirement
- Multiple Company environment on a single project
- Remote data source locations
- Poor software ROI

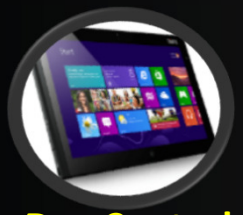
KEY360 – Capital Projects

"When we analyzed system requirements for MEGA Capital Projects, the list was extensive. We took a Modified PM-Bok based approach and came up with at least 140 different systems"

Generally accepted systems:

Gantt

Cost Reporting


Doc Control

Financial

Excel

Outlook

What about:

Tracking Grids

NCR's

Design reviews

Timesheets

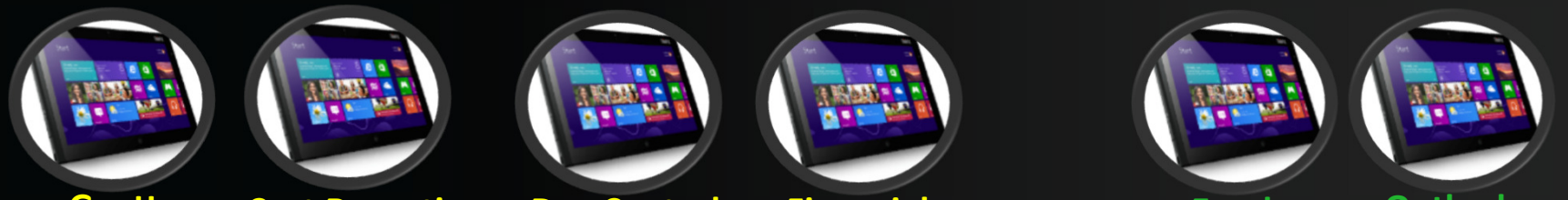
Site Instructions

Quality Inspections

KEY360 – Capital Projects

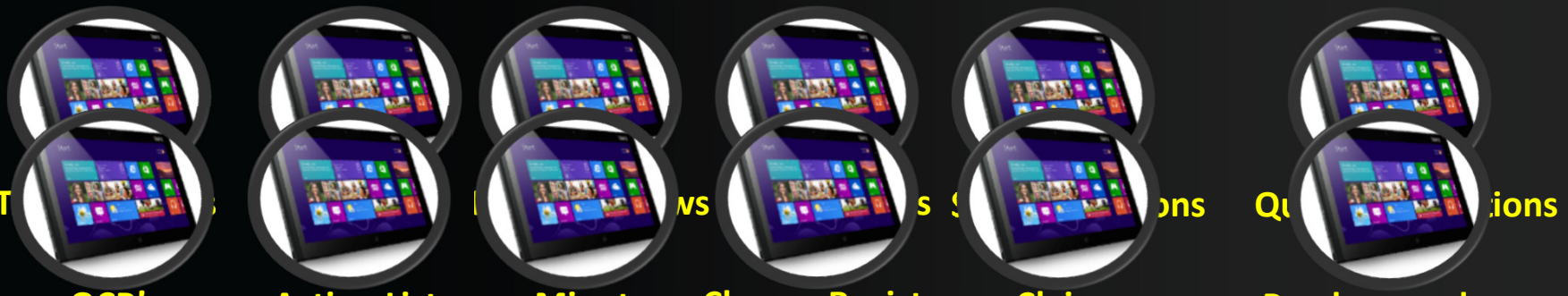
KEY360

Generally accepted systems:



Gantt | Cost Reporting | Doc Control | Financial | Excel | Outlook

What about:



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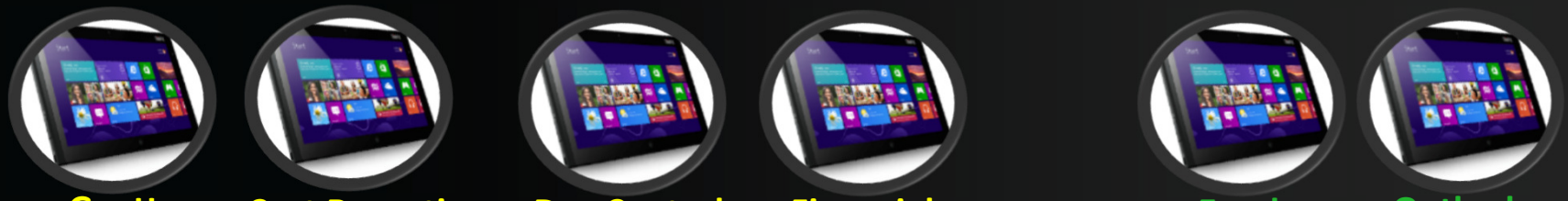
QCP's | Action Lists | Minutes | Change Register | Claims | Purchase orders

KEY360 Solution

KEY360

Generally accepted systems:



Gantt | Cost Reporting | Doc Control | Financial | Excel | Outlook

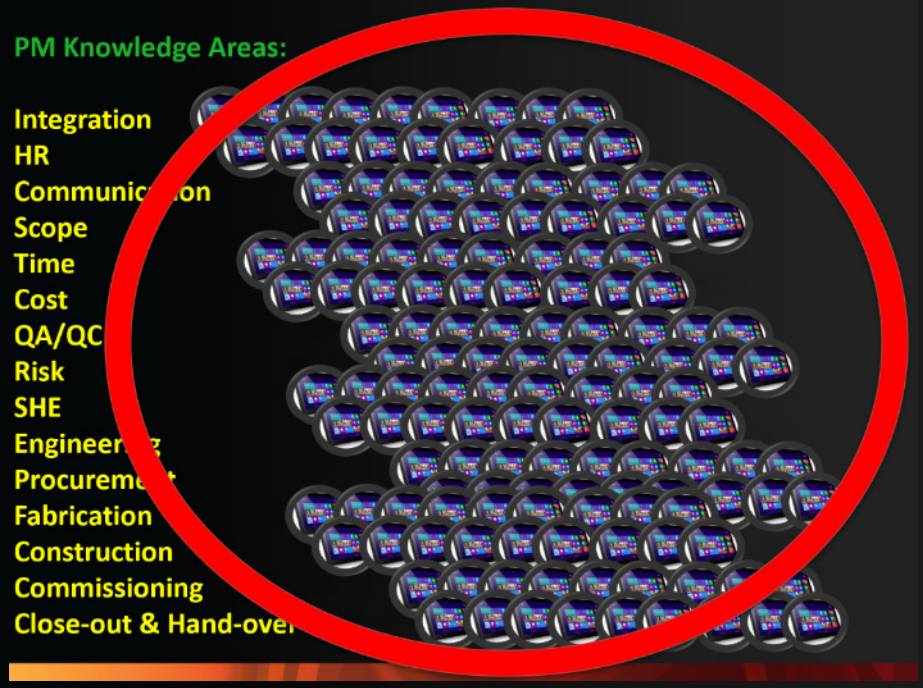
What about:

Contracts | Invoicing | Risk | Estimating | Fabrication | Logistics

KEY360 – Capital Projects

"We knew we needed one Integrated Platform"

140 Systems – 15 Knowledge Areas

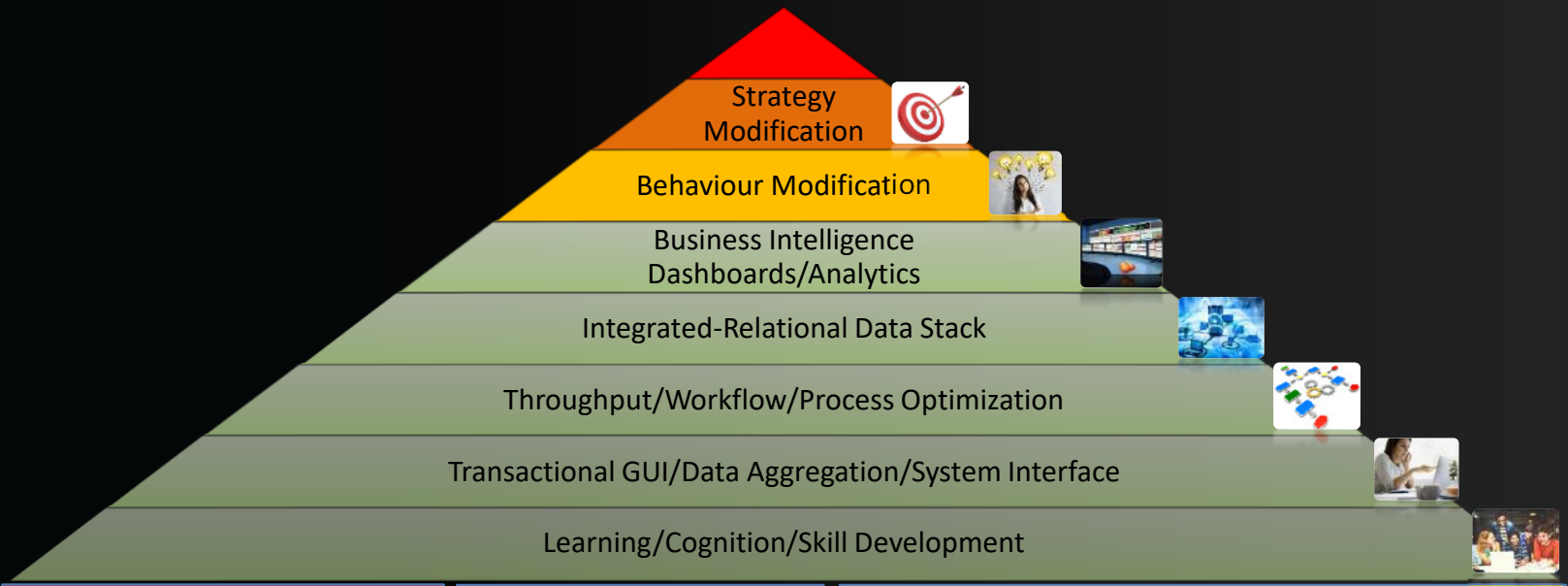


KEY360 Solution - Stack

"The KEY360 Capability Stack was developed first to enable framework functions, that could be applied to any vertical capability"

KEY360

Capability Stack



Verticals

Speciality Modules

- Strategy
- Business Intelligence
- Throughput Analytics
- Performance Management
- Multi-Company
- Mobile Apps

Core Modules

- Document Management
- CRM
- Human Capital
- Supply Chain
- Project Management

Sector Operations Modules

- Managed Services
- Risk Management
- Cost Management
- Engineering & Construction
- Quality Management
- Health & Safety
- Fabrication Management
- Asset Management
- Materials Management
- Maintenance Management

KEY360 Solution

"KEY360 is an Enterprise Operations Platform"

KEY360 was designed to facilitate the full operations requirement of a business in a single integrated solution"

KEY360 Accolades

Accenture Innovation awards Winner 2016 & 2017

Winner - Top Technology 100 Awards 2016 & 2017

KEY360 – Developed by SSG Group

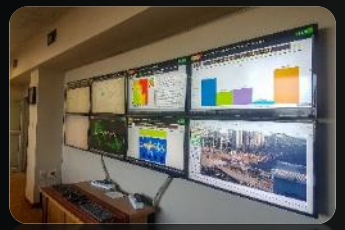
"The SSG Group of companies has a primary focus of developing businesses which continuously drive new levels of performance for our clients"

- The SSG Group is a diverse portfolio of companies including
  - SSG Carbon – Business Optimization Advisory & Digitalization
  - KEY360
    - Enterprise Operations Platform
    - IOC (Integrated Operations Centre) Development
  - SSG Consulting
    - Project Management Consulting
    - Digitalization
    - Managed Services
  - KEY360 Nutrition – Performance Sports Nutrition
- The SSG Group provides solutions to:
  - Digitalization – Multi-Sector
  - Business Optimization – Multi-Sector
  - MEGA-Projects – Industrial, Energy, Mining, Infrastructure
  - Fabrication
  - Government Sectors
  - ICT
  - **New Verticals include Financial services**

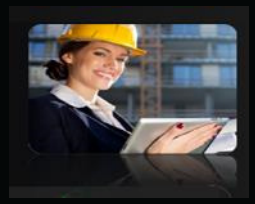
KEY360 Platform

Specialist Services

- Project Advisory Consulting
- Digitalization Cloud Platform
- IOC Integrated Operation Centre
- Project Controls
- Training



10X Optimization – by Behaviour Modification



Mobile

Desktop

Import

IOT Devices

"KEY360's ability to modify workforce behavior is unrivalled. We flood the organization with relevant, dynamic, real time visualization"

KEY360 MANAGEMENT SYSTEMS

"As the behavior changes, the visualization needs to change as well in real time"

Integrated Operations Centre

Corporate

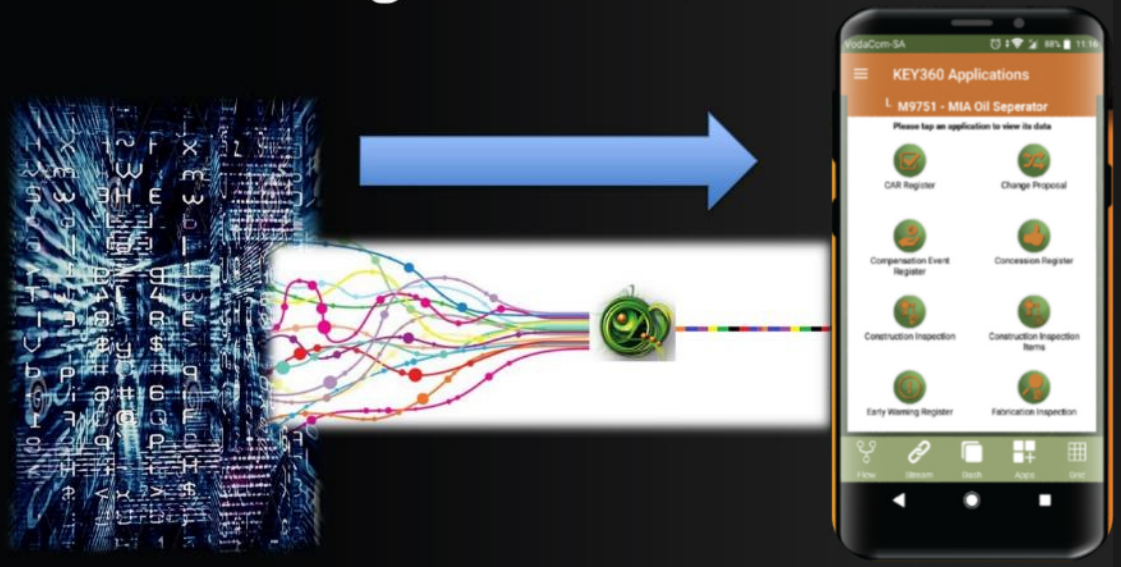
Department

Personal

KEY360 Mobility – Meet 10X

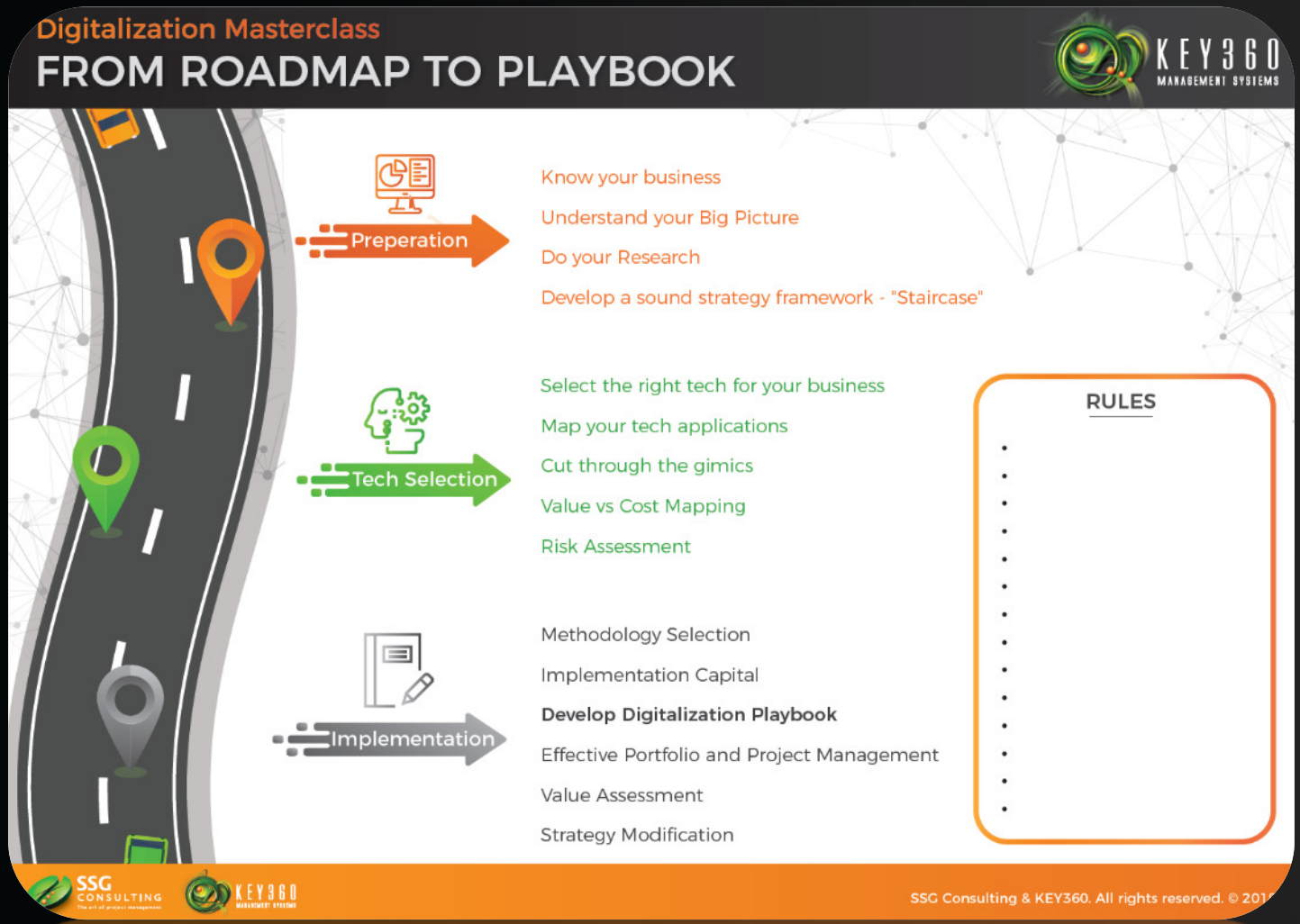
"In the App, we needed an interface which could drive workflow, facilitate accurate input, and reflect BI in a mobile environment across all KEY360 Modules"

Creating the KEY360 APP



"We called it "Serialized Workflow", taking every piece of workflow in KEY360 and streaming it into a single coordinated flow. Imagine doing exactly the right thing at the right time, no distractions"

Digitalization Playbook

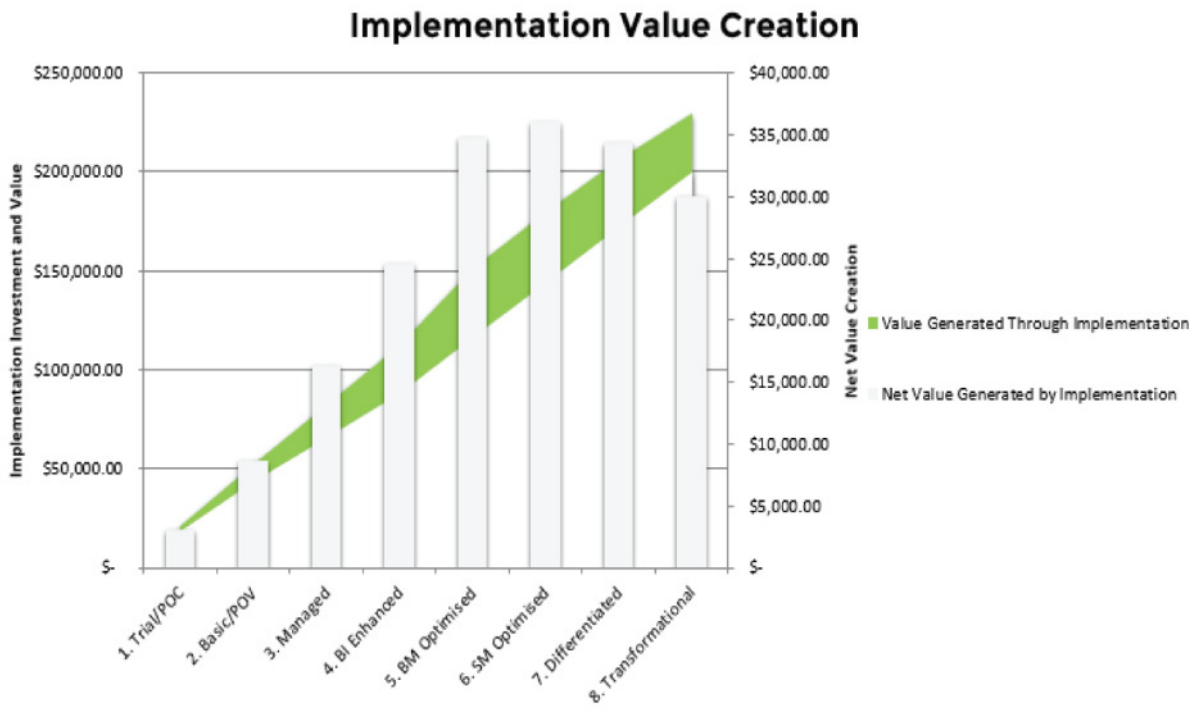


Digitalization Value Assessment

"Digitalization is about creating value. Our 8 Level Digitalization Maturity Model ensures that value is measured"

Digitalization Masterclass

VALUE MODEL



KEY360 Crypto-Performance

KEYUDOS

RECOGNISING REMARKABLE PEOPLE

Imagine paying your staff to work

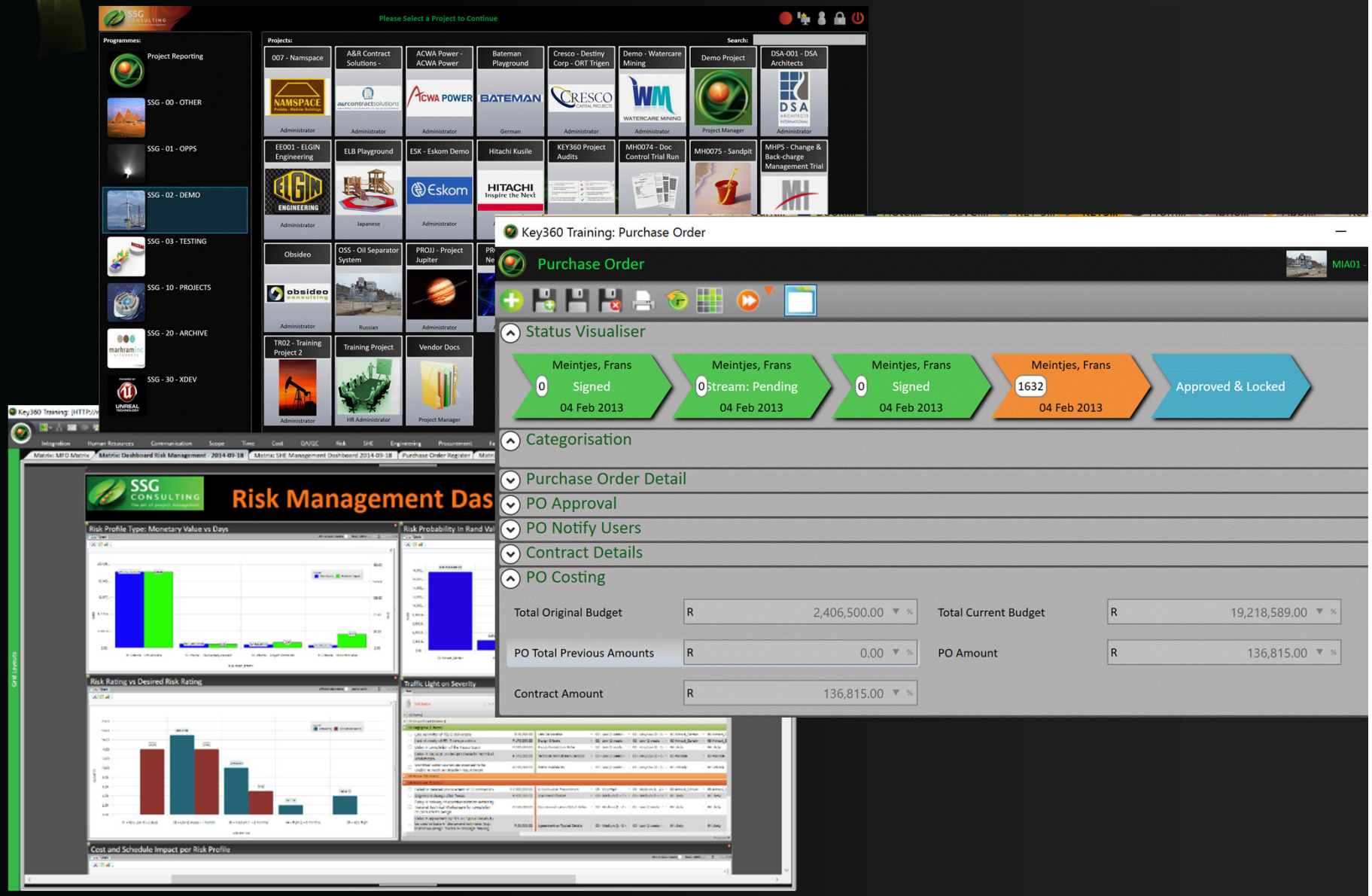
in Cryptocurrency

"KEY360 includes access to KEYudos and KEYCoins"

This platform will convert work effort and performance into Cryptocurrency.

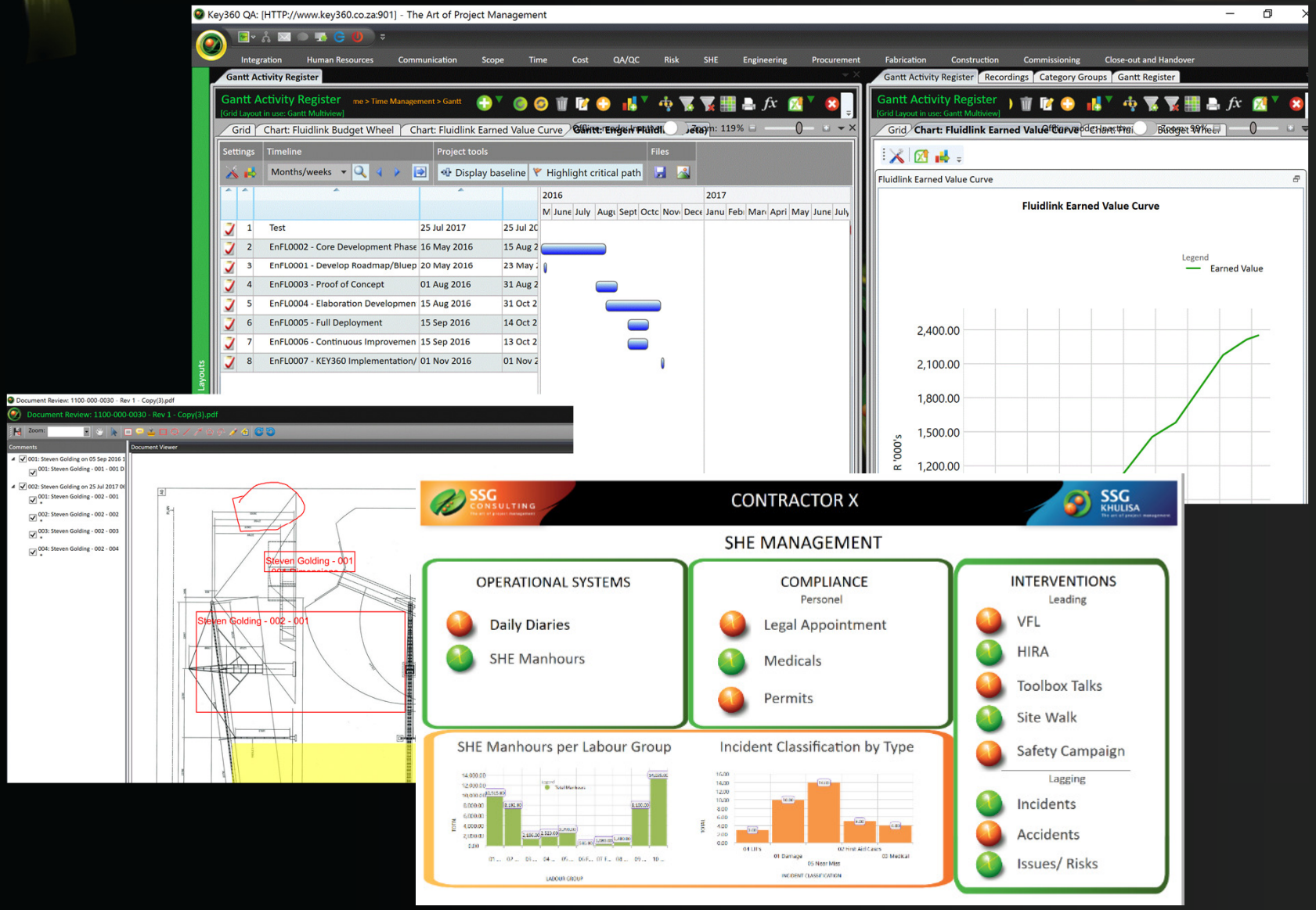
Soon to be written into blockchain which can be traded by employees

KEY360 Look and Feel



KEY360 Look and Feel

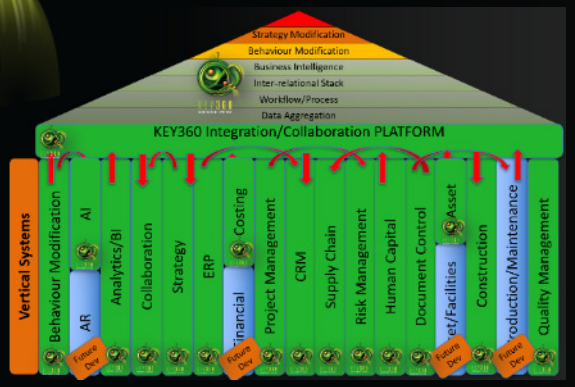
KEY360 Look and Feel



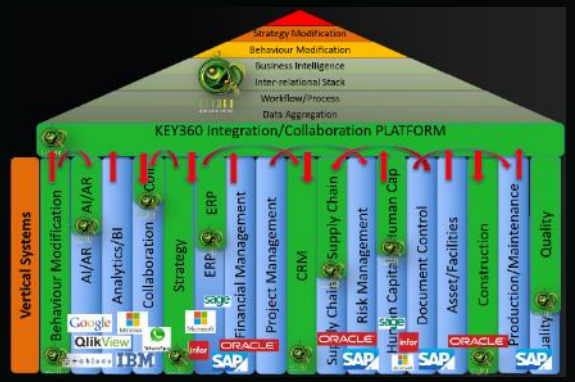
KEYDrive – Cloud Data Repository

"Sometime you just need a safe cloud storage engine to map from a local PC. KEY360 seamlessly integrates local folders directly into the cloud"

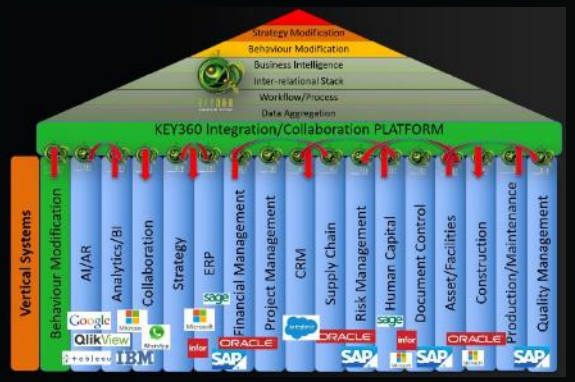
KEY360 Implementation Models



Full KEY360 Stack Implementation



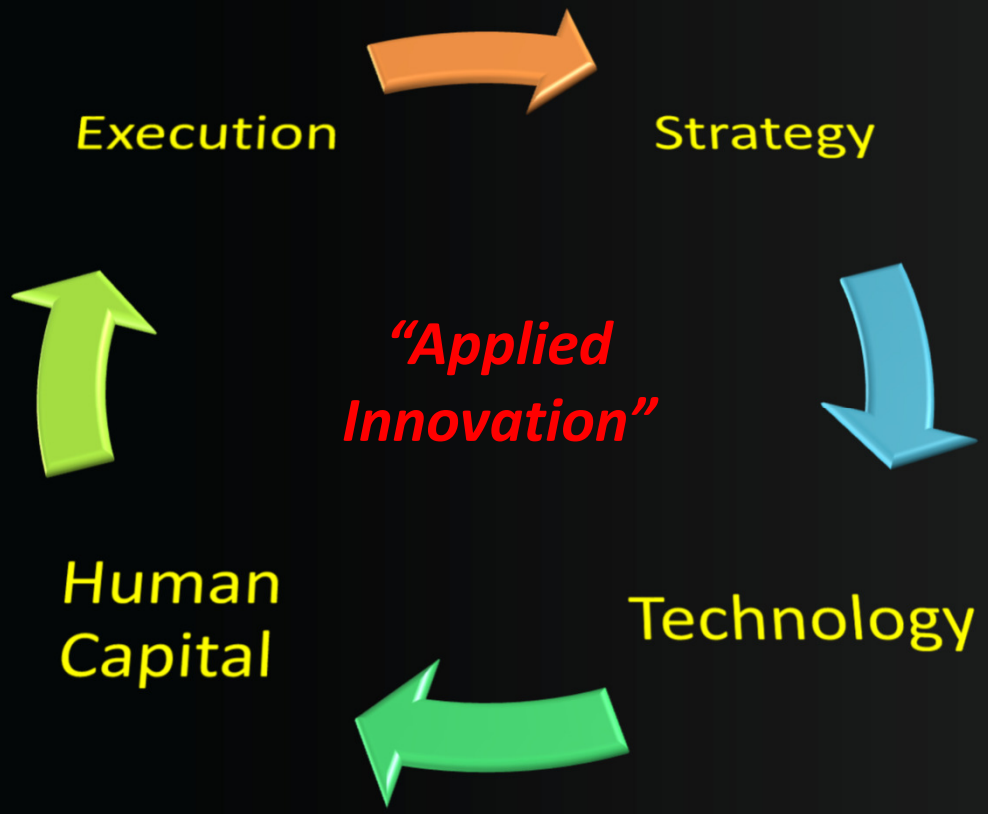
Blended KEY360 Stack integrated into existing solutions



KEY360 used as an Integration Platform
To facilitate BI, Analytics and IOC

KEY360 Philosophy

"Getting people and machines to do the right thing at the right time"



The KEY360 Phenomenon

"In KEY360 we log every "transaction". That means we know who is doing what, when and how well they are doing it.

This gives KEy360 unprecedented power over the business.

When we reflect this back to the workforce in visualizations, we can change behavior dramatically.

It's called the KEY360 PHENOMENON!

You won't believe it till you see it"