

General – All Industries

AFFECTLI is a globally deployed, trusted Business Operating Support System that orchestrates disparate systems & data seamlessly into a single real-time overview of the organisation. AFFECTLI has been built using industry standards utilising open technologies and principles, agile methodologies and complements incumbent solutions. The machine learning, analytics and AI-capability supports a near real-time presentation of information, providing organisations the capability to intelligently manage their operation more effectively.

Asset Management & Monitoring

Manage and monitor your assets in real-time.

Integrate and connect all your IoT devices, systems, assets and people into AFFECTLI to track, monitor & co-ordinate in real-time. Meaningful, audited data is delivered to the right people at the right time - driving informed decision-making that include improved efficiencies of under-utilised assets, reduced compliance risk, increased customer value, reduced losses, increased employee safety, theft prevention, predictive maintenance, regulatory compliance and cost savings.

Improve Production Scheduling

Integrate smart production machinery for meaningful analytics to drive effective and optimised production planning.

With the integration of existing systems and smart product machinery, AFFECTLI drives informed decision making through an agile working environment that delivers meaningful intelligence and insights to the right people at the right time. Organisations are equipped with the ability to identify inefficiencies in floor layouts; change machinery and tools; and implement, manage and track production in real-time, all while maintaining a connected workforce; reducing unnecessary communication and optimising production, machinery and tools.

Product vs Output Productivity

Convert measurements of labour/product/equipment output productivity for optimised production efficiency.

Organisations have the ability to optimise efficiencies and orchestrate complex processes & information through the integration of existing systems and connecting all their IoT devices into AFFECTLI. This data is processed through our powerful MI-STREAM processor to deliver meaningful intelligence and real-time monitoring that includes conversions of labour-to-product-output productivity, equipment-to-product-output productivity, geological conditions, operating time and delays, and investment in equipment and purchasing of consumables.

Visualise operational assets in live and real time

Digital Twins of assets linked to live data, delivers a real-time view of assets at the click of a button.

Gartner predicts that organisations could see a 10 percent improvement in effectiveness through the adoption of Digital Twin technology. Manage assets remotely with the simple click of a button, and through the powerful MI-STREAM engine, AFFECTLI provides businesses with meaningful real-time data to improve efficiency & productivity, minimize downtime through predictive maintenance, and better understand processes and where they can be improved on.

Workforce Management & Monitoring

Create an agile workspace that drives accountability, collaboration and a fully auditable trail for both employees and customers.

Smart workspaces create collaborative, agile work environments that drive accountability, increase flexibility, reduce operational costs, increase revenue, enhance communications & innovation, and improve employee satisfaction and customer experiences. With AFFECTLI being device agnostic, employees can enjoy increased flexibility in both their work environment and schedules, giving them an improved work-life balance that results in a heightened employee engagement experience that strengthens talent recruitment and staff retention.

Grid Monitoring & Management

Deliver superior energy products with the ability to control flow, predict outages and improve service delivery.

Produce efficiencies through the ability to deliver superior energy products, predict outages, meet service delivery, analyse energy consumption, and meet service delivery requirements with AFFECTLI. Analytics and meaningful real-time data allow organisations to identify abnormalities & recurring patterns, promote data-driven decisions that lead to operational cost & energy consumption reductions, and reduced downtime.

To read more about industry use cases, please feel free to visit affectli.com [here](#).

WHY NOT YOUR ORGANISATION?***Offers Reduced Risk, Reduced Stress, Reduced Project Cost Over-runs***

We have a solution for ANY organisation looking to improve risk management, increase innovation and integration with our platform, or come across a problem that cannot be solved using AFFECTLI. It is an incredibly powerful, versatile, intelligent and trusted, Business Operating Support System toolbox that allows you to own your data and orchestrate everything within an organisation.

AFFECTLI is not a rip and replace solution. It is system and device-agnostic and has a unique combination of fully integrated features that enables businesses to orchestrate & harness the power of their data that generates efficiencies resulting in a rapid Return-on-Investment.