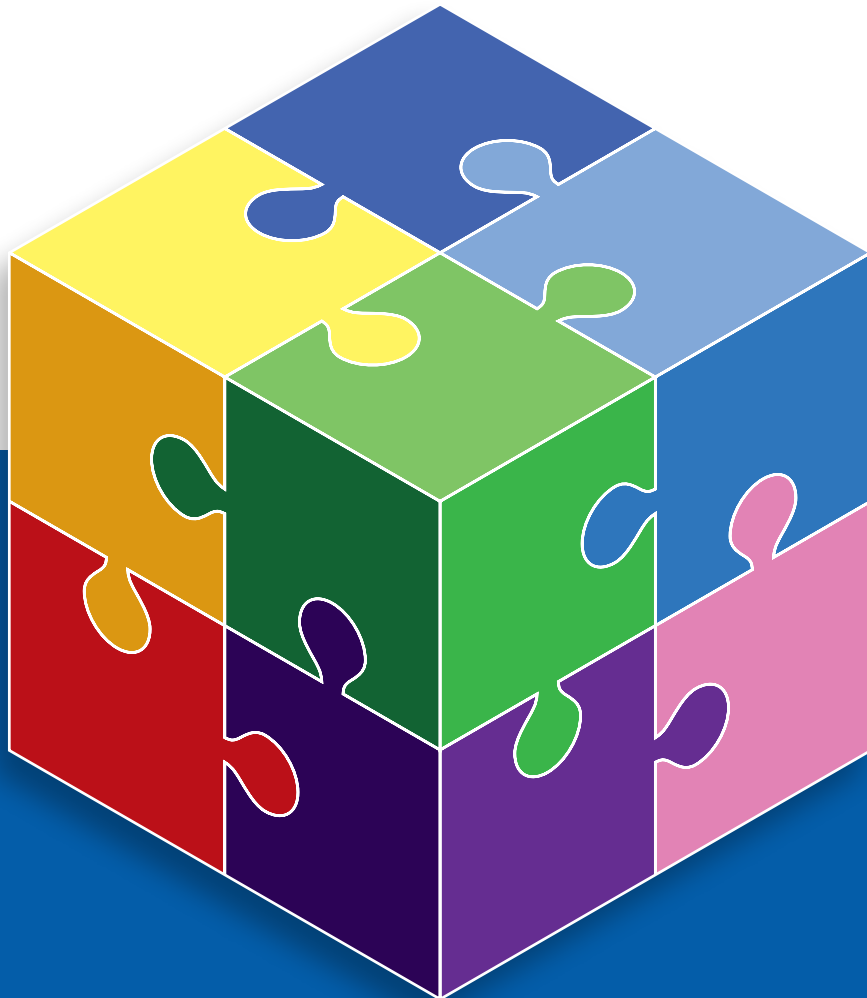




AIM

ALERT.
INTERVENE.
MONITOR.

Aiming to reduce suicide and self-harm in prisons



UNILINK

Excellence Through Innovation

AI powered Solutions for Justice

Aiming to reduce suicide and self-harm in prisons

There are more than

11 million

individuals currently imprisoned world-wide (Fair & Walmsley, ICPR 2021)

Annual prevalence of self-harm in prison has been estimated to be

 **5-6%**
in men

 **20-24%**
in women

(Hawton, Linsell, Adeniji, Sariaslan, Fazal, 2014)

There were

77,869

self-harm incidents

(Prisons in England and Wales in Sep 2023 – Sep 2024)


An increase of

 **11%**
on the previous quarter

comprising of an

 **14%**
increase in male establishments

and a

 **2%**
decrease in female establishments

(Safety in Custody Statistics, England and Wales: Deaths in Prison Custody to Sep 2024, Assaults and Self-harm to Sep 2024)

AIM: Analytical Insight for Prisoner Wellbeing and Safety

Unilink's **AIM** is an advanced **analytical tool** designed to help **operational prison staff** assess **prisoner wellbeing and safety** across the inmate population.

Developed from a **proof of concept used in Serco Prisons**, AIM aligns with **empirical research on prison suicide and self-harm behaviours**. It has evolved into a **multi-agency collaboration** with leading prison operators.

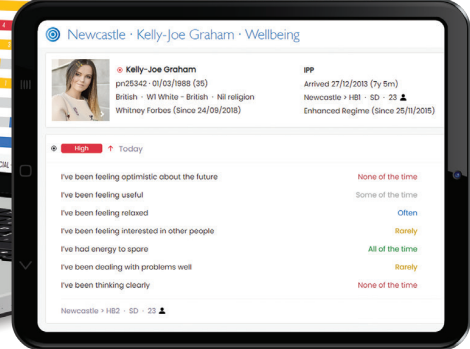
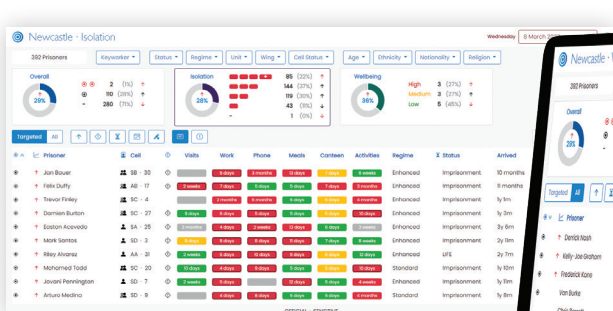
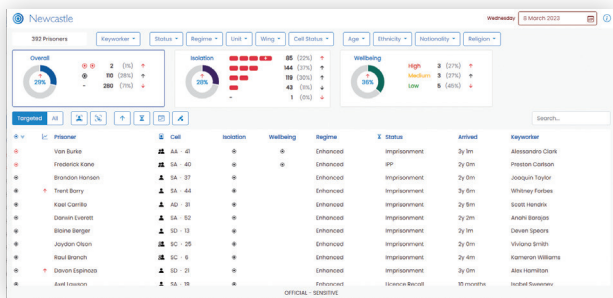
The system analyzes **dynamic factors** such as **visits, phone use, work, education, and shop activity**, along with **prisoner questionnaire data** and **proven static indicators** like age and past self-harm history.

Any deviation from an individual's **daily routine** is flagged through an **intuitive traffic light system**, where red signals a need for intervention.

Data is presented in **configurable dashboards**, displaying **population trends, targeted risk lists, and behaviour patterns over time**. Filters allow staff to pivot between **isolation and wellbeing indicators**, enabling proactive intervention and improved prisoner support.

Benefits & Features

- **Enhances Prisoner Safety** – Designed to help reduce incidents of suicide and self-harm, aligning with safer custody and ACCT processes.
- **Fully Configurable** – Customizable to meet the needs of individual prisons and prisoners, ensuring relevance to each establishment.
- **Comprehensive Analytical Tool** – Provides an in-depth lens into various factors affecting prisoner vulnerability, enabling a wellbeing-focused approach.
- **Bespoke Dashboards** – Displays critical data with switchable filters, allowing staff to analyze isolation, wellbeing, and risk factors.
- **Routine & Behavioural Analysis** – Tracks daily activity patterns, highlighting deviations that may indicate a need for intervention
- **Population & Cohort Insights** – Enables analysis of entire prison populations or filtered views based on age, nationality, location, and other key demographics.
- **Identifies High-Risk Periods** – Detects recurring vulnerabilities through year-on-year behavioural trends, helping staff anticipate significant life events such as birthdays or anniversaries.
- **Trend Monitoring & Risk Identification** – Assesses prison-wide trends, generates targeted risk lists, and provides longitudinal insights into individual prisoner behaviour over their entire stay.





“One in ten self-inflicted deaths in prison occur within two days of arrival. Around a fifth occur in the first week and almost 40 per cent within a month. Each death has a huge impact on the people left behind - in the person’s family and the prison... We believe that more emphasis must be placed on the settlement of that individual into prison life.”

HM Chief Inspector of Prisons

Unilink: Pioneering Digital Transformation in Justice

Unilink Software is a globally recognized leader in technological innovation for the Corrections, Justice, and Immigration sectors. Established in 1994, we have spent over three decades driving digital transformation through cutting-edge AI, machine learning, and integrated solutions that enhance security, efficiency, and rehabilitation outcomes.

With our team of experts, we develop proven, award-winning solutions in close collaboration with correctional professionals and international subject-matter experts. Our advanced technology supports all aspects of managing offenders in prisons and the community, streamlining operations and improving public safety worldwide.

Unilink’s AI-powered systems provide actionable insights that help reduce recidivism, detect self-harm risks, accelerate asylum processes, and even identify candidates for early release. Our solutions are already implemented across the UK, Europe, Australia, and New Zealand, underpinning the digital transformation of prison, probation, and immigration services on a global scale.

In 2023, Unilink was honoured with the **King’s Award for Enterprise in International Trade**, reinforcing our status as an industry pioneer.

As we continue to push the boundaries of technology, we remain committed to shaping the future of justice, corrections, and secure health with innovative, intelligent, and impactful solutions.

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