

# Security and compliance



Cyber security breaches or attacks cost organisations millions of pounds and the frequency and risks are only increasing. Any identifiable information is valuable to criminals, and your payroll and HR system is a treasure trove of personal data. Couple this with a more flexibly-located workforce, there are increased data risks and challenges for IT teams and organisations.

iTrent's exceptional levels of security and its ability to address the complexity of ever-changing legislation and working practices delivers peace of mind that you are minimising your business risks and protecting your brand integrity.

Our HR and payroll platforms are built with security front of mind and are designed to protect your data and privacy.

iTrent security modules can easily be applied to your iTrent solution adding an additional layer of security crucial with a mobile and hybrid workforce.

## iTrent security modules include:

- iTrent Shield:
  - Multi Factor Authenticity (MFA)
  - User Behaviour Analysis (UBA)
- Cloud services

[Read our blog where our Chief Security Officer, Will North provides his top tips to help you keep your organisation safe and secure.](#)





## Keep your organisation ahead of ever-changing threats

### iTrent enables you to:

- Enhance the overall security of your HR and payroll system
- Monitor the trends and patterns of users and alerts of irregularities to allow immediate investigation
- Configure alerting to tune detection sensitivity according to your business' requirements
- Detect if your employee user accounts are being used to conduct malicious actions
- Meet higher internal or regulatory compliance requirements
- Capture all actions taken, whether successful update or failed access
- Minimise the interruption of critical processes with flexible and affordable disaster recovery and business continuity planning
- Ensure compliance across Data Protection legislation and other reporting

### Ongoing business benefits:

- Reduce potential financial, operational, and reputational damage
- Give your workforce flexibility and secure access from anywhere
- Meet regulatory and compliance requirements
- Reduces the risk of sensitive data being stolen or employee salary payments being diverted

## Features

### iTrent security and audit

- iTrent security allows you to have complete control over every aspect of what users can access and view
- Navigation security controls enables you to show the pages you want a user to see, and where access is enabled, the level of access, e.g. update or read only
- Field security gives complete control over every individual field, including whether the field is visible or hidden, and if visible when available to update or read only
- iTrent audit provides control to capture all actions taken, whether successful update or failed access attempts and the date/time, user and workstation, all presented in a visual timeline

### Cloud Services

- Email alerting of suspicious activity to the nominated person who can take immediate action Our Cloud Hosting Services offer you access to your business-critical solutions anytime, anywhere
- We'll take care of everything for you, from service pack installs and release upgrades, to support, infrastructure maintenance and security, giving you complete peace of mind, while reducing your costs
- Our security-cleared technical specialists have in-depth systems and product knowledge to provide outstanding customer support
- Benefit from our enterprise-level, tier 3+ datacentres, based in the UK and Ireland/EU based, that utilise infrastructure designed to provide a highly secure and resilient service in an environmentally friendly way
- With automated cross-site backup and replication, our industry-leading technology and infrastructure is designed to provide robust services

### iTrent Shield - advanced cyber security modules

#### Multi-Factor Authentication (MFA)

- In addition to their normal username and password, extra security is provided by requesting the employee to enter a second factor of authentication
- The code consists of a rotating six-digit passcode that is obtained from an authenticator application accessed through the employees mobile phone or via a text message.
- MFA is compatible with both the Microsoft and Google authenticator applications, allowing employees to utilise tools they are already familiar with
- Reduces the strain on IT infrastructure and teams as it removes the need for employees to log in to and use remote access solutions such as VPNs which can save time and reduce the cost of licences

#### User Behaviour Analysis (UBA)

- A proprietary, AI-powered algorithm is used to monitor user activity and learns what 'normal' behaviour looks like for each user, such as the IP addresses they connect from, the reports they run and how often they access sensitive data
- If a user's behaviour significantly deviates from their normal pattern, such as if an employee's account is used to undertake sensitive transactions from a never used IP address, an e-mail alert is instantly generated warning the organisation of the potentially suspicious behaviour so that it can be investigated
- Customers can monitor what suspicious actions are being detected and investigate alerts through a web portal
- Email alerting of suspicious activity to the nominated person who can take immediate action



[Watch our video on benefits of hosting iTrent on MHR's private cloud](#)

## Hear what our customers say

Clackmannanshire Council has been a customer of MHR's since 1994. [Watch this video](#) where John Allan, ICT Team Leader, shares their story of using iTrent and the benefits they are realising through

## A crucial piece of the jigsaw

iTrent is a modular platform so it is the right fit for your organisation now and you have the confidence that it can support your business as it grows or as your needs change.

iTrent is complemented by MHR's broader service portfolio including access to consulting support through our Digitalisation Consultancy.

## Discover more

[Payroll and Absence](#) | [Talent and Learning](#) | [Workforce Management](#)  
[HR Management](#) | [Security and Compliance](#) | [Analytics](#)

Implementation Services, and MHR Academy to support your change management initiatives. Our Managed Services: Payroll and Pension Data Services can complement and add value to your HR and finance teams.

BOOK A DEMO



Ready to make the complex simple?  
For more on how you can streamline and transform your HR and payroll processes, including an iTrent demo, just get in touch.

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# iTrent