Leading the Revolution in Sustainable Security

TRUSTHIRE

Security that doesn't cost the earth.

OUR COMMITMENT TO SUSTAINABLE SECURITY

At Trust Hire, we don't just protect your assets. We protect the planet. As the UK's only fully accredited carbon-neutral security provider, we are transforming the way businesses think about security. Our AI-powered **365 Solar CCTV Towers** offer advanced, reliable protection that is not only effective but also sustainable.

With over **3.86 million KG** of carbon saved in the last 12 months alone, we are proving that you can have world-class security without compromising the environment.

We work across multiple sectors including **rail, utilities, traffic** and critical **infrastructure** projects, ensuring that your sites remain secure while reducing your carbon footprint.

TRUST HIRE

KEY ACHIEVEMENTS

3.86M
KG of carbon saved over 12 months

This is the equivalent to removing **825 cars** from the road for a year

100%
Off-grid, solar-powered solutions

Offering both financial savings and reduced environmental impact

Providing security solutions tailored to the specific demands of complex industries.

365 SOLAR CCTV TOWER

CORE CAPABILITIES

With a 100% renewable power source, deep learning AI chips, and complex algorithms, the Trust Hire 365 Solar CCTV Tower brings next generation security to infrastructure projects.

It comes with an impressive range of features as standard, all designed to deliver exceptional security, and all powered by solar energy.

130m Smart Security Perimeter

Our extendable 7m tower's impressive defences operate up to 130 metres from the tower's base, creating a sizeable protective zone for critical areas.

Invisible Protection

Our software marks no-go areas with invisible tripwires, the crossing of which triggers loud audio warnings and alerts designated responders by email.

24/7 365 Operation

Protect your site even in gloomy weather. Wide Dynamic Range and Low Light Technology deliver quality images all day, every day, even at night.

Intelligent Motion Detection

Intelligent motion detection uses an advanced algorithm to identify human and vehicular shapes within a scene to minimise false alarms and associated disruptions.

Deep Learning Technology

Our tower studies its environment during deployment, adapting to changes and resulting in a CCTV system that learns as it goes and improves efficiency over time.

CAT 2 Remote Monitoring

Our CAT 2 monitoring station, controlled by experienced alarm receiving security professionals, monitors your site 24/7, backed by Priority Police Response.

Remote Viewing Application

Our mobile app works on all mobile devices, allowing you to check on your site anytime, day or night, irrespective of location, on your mobile phone or tablet.

Loud Audio Deterrent

Once an intrusion is detected, a loud pre-recorded audio warning is triggered, acting as a deterrent to intruders by signalling that security protocols are being initiated.

Rapid Deployment & Commissioning

Nationwide coverage ensures speedy delivery, while intuitive controls allow the system to be set up by a single engineer within minutes of arriving on site.

Reduce CO_2 Output by 99%

100% solar-powered, the Trust Hire 365 Solar CCTV Tower helps users to reduce their CO_2 output by over 99% compared to other, generator-powered systems.

THE TRUST HIRE JOURNEY

FROM START TO FINISH

Identifying your security requirements & providing a quote

At Trust Hire, we begin with a deep understanding of your security needs. Our consultation process is thorough, ensuring that every potential risk is identified and addressed with precision. From small construction sites to large-scale critical infrastructure, our team tailors bespoke solutions to meet your operational requirements and sustainability goals.

Consultation:
We take the time to understand your unique requirements.

Tailored Quotes:
Fast, transparent quotations designed to maximise both security and value for money.

Personalised Approach:
No two projects are the same, and neither are our solutions.

Installation: fast, efficient & completely off-grid

THE TRUST HIRE DIFFERENCE

Our 365 Solar CCTV Towers are not only quick to install, but they also require no external power or infrastructure. Our systems are designed to be fully operational within minutes, using nothing but the power of the sun.

Whether your project is in a remote location or an urban centre, we deploy nationwide with speed and efficiency.

Rapid Setup:
One-person setup, with no need for civil works, cables, or complicated logistics.

Nationwide Reach:
We deploy anywhere in the UK, ensuring swift installation even in the most challenging environments.

Advanced Technology:
AI-powered cameras with 65m perimeter protection, 4K video quality, and thermal imaging options.

Active deployment: ongoing security & environmental benefits

SECURITY WITHOUT COMPROMISE

Once installed, our towers provide round-the-clock security with next-level monitoring capabilities. Our systems are powered by deep learning AI chips that offer real-time analysis, ensuring threats are detected early and accurately. Coupled with our solar energy systems, we help reduce your operational costs while also significantly lowering your carbon emissions.

- **Intelligent Monitoring:** Our AI systems continuously learn and adapt, refining detection and reducing false alarms.

- **24/7 Access:** Use our mobile app to monitor your site live, from anywhere in the world, at any time.

- **Incident Reporting:** Receive detailed, actionable reports on every incident, ensuring transparency and accountability.

ENVIRONMENTAL IMPACT

We're not just protecting your site; we're protecting the environment. Our 365 Solar CCTV Towers reduce carbon output by over 99% compared to diesel-powered systems. Our quarterly reports include detailed carbon savings metrics, so you can clearly track the positive impact your site is making.

- **CO_2 Reduction:** Over 99% CO_2 reduction compared to traditional generator-powered systems.

- **Sustainability Reporting:** Quarterly reports provide clear insights into the carbon savings and environmental benefits your project is achieving.

Decommissioning & post-deployment reporting

SEAMLESS DECOMMISSIONING

When your project comes to an end, we quickly and efficiently decommission our towers, leaving no environmental footprint.

Once removed, we provide a comprehensive summary report detailing the performance of our systems, incidents caught, and the carbon savings achieved over the course of the deployment.

- **Quick & Easy Removal:** Our towers are easily decommissioned and removed, with no disruption to your site.

- **Final Reporting:** Comprehensive reports summarising all key data, including incidents and carbon reduction statistics.

ALARM INCIDENT SUMMARY

Figures from period: 01/06/2024 to 30/06/2024

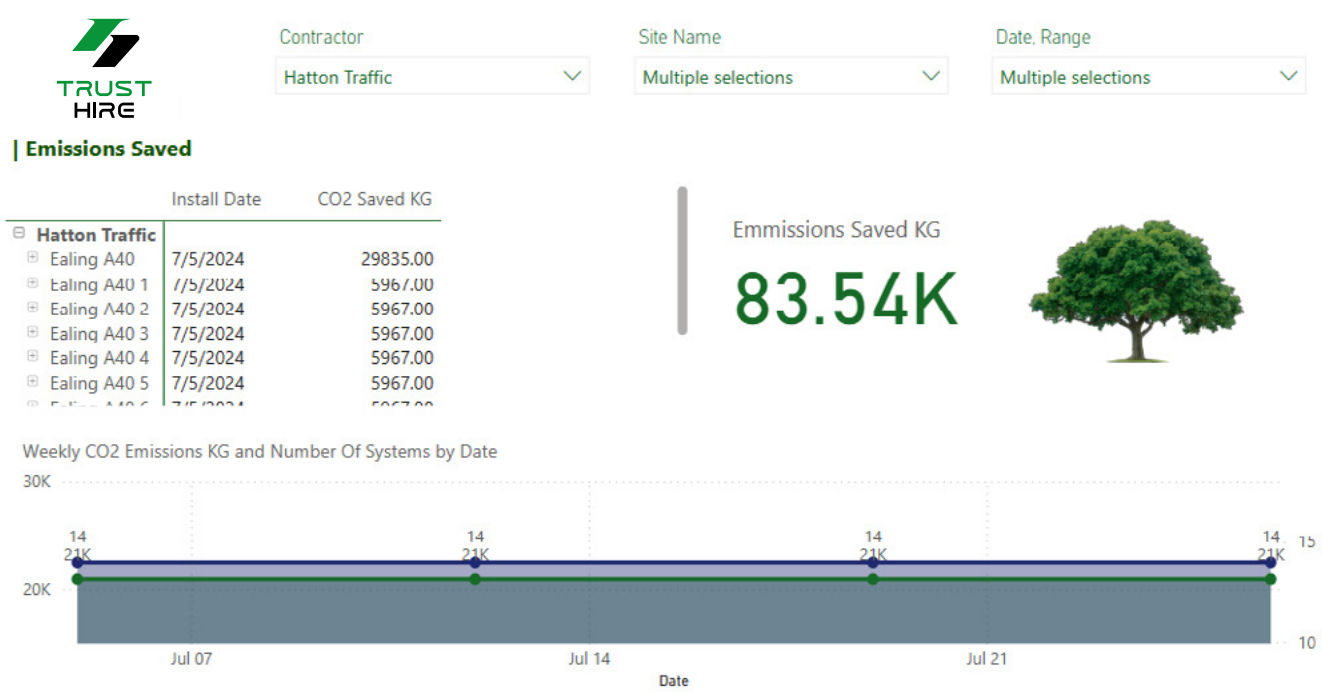| 387 Activation outside protected area	35	34	03 Emergency services on site	86 Environmental conditions	87
24 Millisecond clip or shortened clip	50	65	01 Security branded person on site	303 Vehicle on site	02 Vehicle recovery required

MONTHLY REPORT /

CARBON CALCULATOR

95.47K

Carbon emissions saved

From the date of deployment until 28/06/2024

This amount is equivalent to removing the emissions produced by **21 cars** from the road for an entire year.

TRUST HIRE

| Emissions Saved

	Install Date	CO2 Saved KG
Hatton Traffic		
Ealing A40	7/5/2024	29835.00
Ealing A40 1	7/5/2024	5967.00
Ealing A40 2	7/5/2024	5967.00
Ealing A40 3	7/5/2024	5967.00
Ealing A40 4	7/5/2024	5967.00
Ealing A40 5	7/5/2024	5967.00
Ealing A40 6	7/5/2024	5967.00

Contractor: Hatton Traffic
Site Name: Multiple selections
Date, Range: Multiple selections

Emmissions Saved KG
83.54K

Weekly CO2 Emissions KG and Number Of Systems by Date

TRAFFIC MANAGEMENT

ADVANCED HIGHWAY TRAFFIC MANAGEMENT

Intelligent, Real-Time Road Monitoring

Trust Hire's Highway Traffic Tower is a state-of-the-art solution designed to enhance traffic management and roadside safety. Our AI-powered, fully solar-powered CCTV towers provide real-time monitoring, rapid incident detection, and 24/7 surveillance to ensure smooth traffic flow and immediate response to road incidents.

This innovative system is a game-changer for highways, construction projects, and traffic control centres, delivering high-quality monitoring while remaining fully off-grid and environmentally friendly.

KEY FEATURES & BENEFITS

◆ 24/7 HD streaming & long-range coverage

◆ AI-powered roadside incident detection

◆ Remote viewing & monitoring

◆ Seamless deployment & maintenance

◆ Fully solar-powered & cost effective

CAUGHT ON-SITE

REAL-TIME INCIDENT DETECTION & RESPONSE

At Trust Hire, security is more than just surveillance, it's **proactive, intelligent protection** that detects, assesses, and responds to real-world threats in real time. Our AI-powered Smart 365 Solar CCTV Towers ensure that incidents are not only captured but also swiftly actioned, helping to prevent site breaches, vandalism, and potential theft.

SYSTEM ACTIVATION & LIVE RESPONSE

When an intrusion or suspicious activity is detected, our system immediately triggers an activation, alerting our security monitoring centre. Each activation is reviewed in real time, allowing for a swift, appropriate response based on the severity of the situation.

◆ **Instant activation**
AI-powered sensors detect unusual activity and immediately trigger an alarm.

◆ **Keyholder contact**
Immediate communication with designated site contacts ensures a rapid on-the-ground response.

◆ **CCTV patrol**
Live monitoring provides real-time footage of the incident, allowing for visual confirmation.

◆ **Escalation when required**
If necessary, security teams will contact the police for intervention.

INCIDENT REPORTS: ACTIONABLE DATA FOR SITE PROTECTION

Each activation is followed by a detailed incident report, providing clients with full visibility into what occurred, how it was handled, and recommendations for strengthening site security.
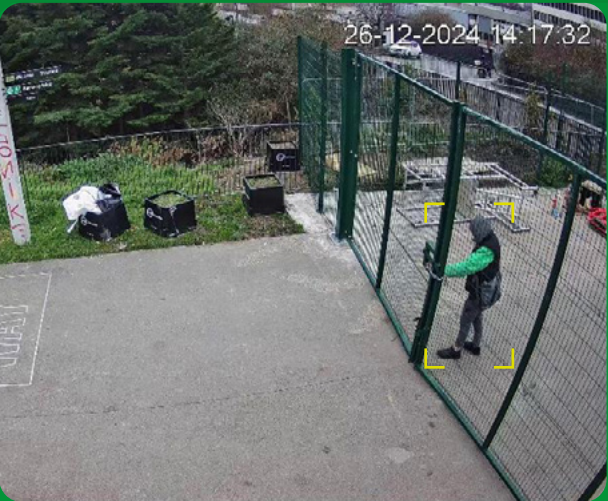

HURRICANE WAY

27/09/2024, 19:41

Repeat trespassing led to escalation and police intervention. Site security adjusted to prevent further breaches.

05-10-2024 11:51:18

COMPASS CLOSE

05/10/2024, 11:51

Two trespassers identified on-site. Monitored and deterred with no criminal activity recorded.

26-12-2024 14:17:32

MANOR ROAD BRIDGE

26/12/2024, 14:17

Individual attempting entry deterred by locked gates and audio warning.

Our intelligent detection and rapid response protocols ensure that no activation goes unanswered, helping clients mitigate risk and maintain a secure, uninterrupted work environment.

KEY FEATURES

365 SOLAR CCTV TOWER

◆ **Net Zero Heroes:**
Our solutions are aligned with the Government's 'Build Back Greener' guidelines, ensuring every site we secure contributes to a sustainable future.

◆ **Core Capabilities:**
130m smart perimeter protection, invisible tripwires, advanced audio deterrents, and real-time traffic management, all powered by clean solar energy.

◆ **Lean, Mean & Green:**
Our towers are engineered for harsh weather conditions and remote locations, offering industry-leading functionality with minimal environmental impact.

ADDITIONAL FEATURES & TECHNOLOGIES

Our 365 Solar CCTV Tower can be upgraded to feature advanced, next-generation analytics, providing metadata analysis and traffic management for any project.

AI Powered Detection
Trust Hire's towers use advanced artificial intelligence to differentiate between genuine threats and harmless movement, significantly reducing false alarms.

Advanced Traffic Management
Real-time monitoring of up to 2000 vehicles per hour, offering speed detection, lane management, and vehicle counting.

ANPR Vehicle Recognition
Automatic Number Plate Recognition ensures secure vehicle access control across your sites.

PPE Detection
Ensure compliance with health and safety standards by detecting personal protective equipment.
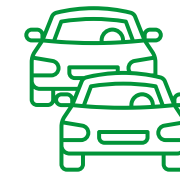
OUR SECTORS

Our **British-designed 365 Solar CCTV Towers** are built for the toughest environments and deliver exceptional performance in rail, utilities, construction, and infrastructure projects. Powered by 100% renewable energy and advanced AI, Trust Hire's systems are a game-changer for any industry that demands reliable, future-proof security.

Rail

Utilities

Traffic

Critical Infrastructure

MOVING FORWARD WITH TRUST HIRE

READY FOR YOUR NEXT PROJECT?

As your security needs evolve, Trust Hire remains committed to providing innovative, sustainable solutions that meet your unique challenges.

Whether it's your next construction project, critical infrastructure site, or long-term security requirement, we're here to protect your assets while safeguarding the environment.

Let's discuss how Trust Hire can transform your next project. Contact us today to learn more about our sustainable security solutions and how we can help you achieve your security and environmental goals.

Visit our website

TRUSTHIRE

Security that doesn't cost the earth.

Constructionline
Gold Member

Achilles

RISQS
Railway Industry Supplier
Qualification Scheme

Acclaim
Accreditation

SafeContractor
Alcumus

Carbon
Neutral
Britain

ISO 9001
QUALITY
MANAGEMENT SYSTEM

ISO 14001
ENVIRONMENTAL
MANAGEMENT SYSTEM

ISO 45001
HEALTH & SAFETY
MANAGEMENT STANDARD

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