BrickRed Systems

Transforming Business with Intelligent AI Solutions

BrickRed is at the forefront of AI innovation, offering comprehensive AI capabilities that transform business processes and drive operational excellence.

We built our base AI platforms using scalable architecture that allows us to rapidly customize and deploy tailored solutions.

Vision AI:

Utilizes state-of-the-art computer vision algorithms for real-time image and video analysis.

Listn.ai (Agentic AI Solution):

Advanced AI-driven applications that leverage multiple AI agents working together to complete complex tasks efficiently.

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Streamlining PPE Compliance with Intelligent AI Agents

Discover how our AI agents can transform your compliance

> **Automated Detection & Alerts:**

Instantly identifies PPE violations and notifies safety personnel for immediate action—reducing response time and minimizing risk.

> **Compliance Dashboard:**

Visualize compliance data with an intuitive dashboard showing employee-wise violations, resolution status, and overall safety trends.

> **Employee Violation History:**

Track each employee's safety record over time, including frequency of violations and corrective actions taken.
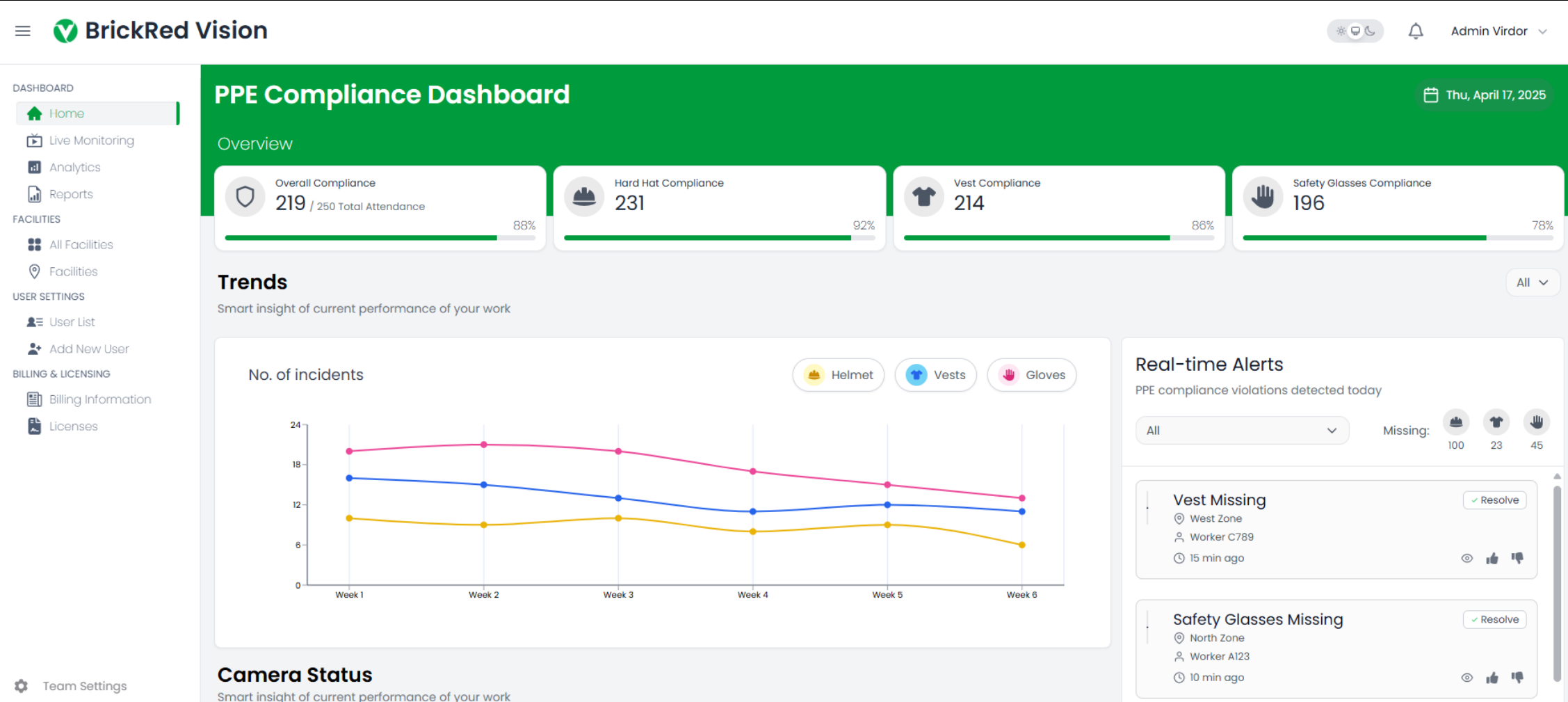
> **Multi-Facility Scalability:**

Easily expand monitoring to multiple sites with centralized control and reporting. Seamlessly manage safety across locations.
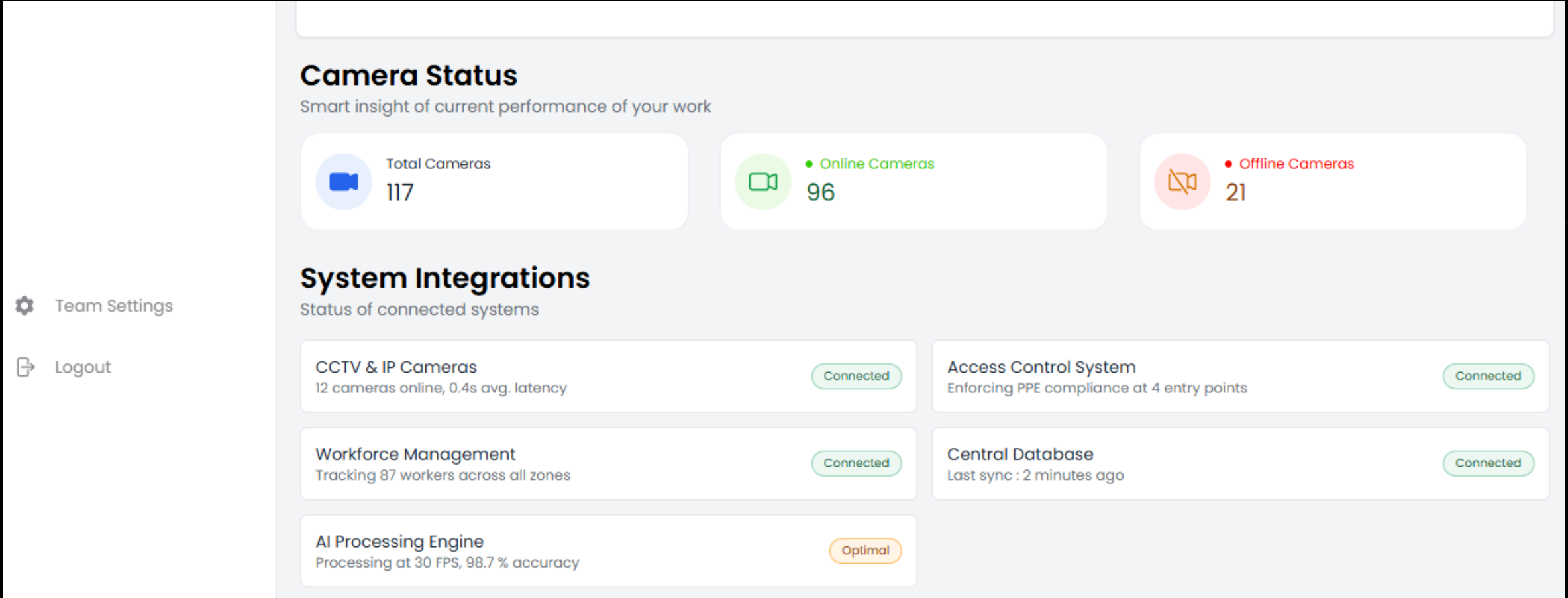
> **Live Monitoring:**

Access real-time video streams from all facilities, ensuring active oversight and faster decision-making.

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Live Monitoring: PPE Compliance with Vision AI

Systems Integrations

Camera Status
Smart insight of current performance of your work

Total Cameras 117	● **Online Cameras** 96	● **Offline Cameras** 21

System Integrations
Status of connected systems

CCTV & IP Cameras 12 cameras online, 0.4s avg. latency — Connected	**Access Control System** Enforcing PPE compliance at 4 entry points — Connected
Workforce Management Tracking 87 workers across all zones — Connected	**Central Database** Last sync : 2 minutes ago — Connected
AI Processing Engine Processing at 30 FPS, 98.7 % accuracy — Optimal	

Team Settings

Logout

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Consolidated Reports Dashboard

Reports: Employee Safety Violation History & Risk Zones
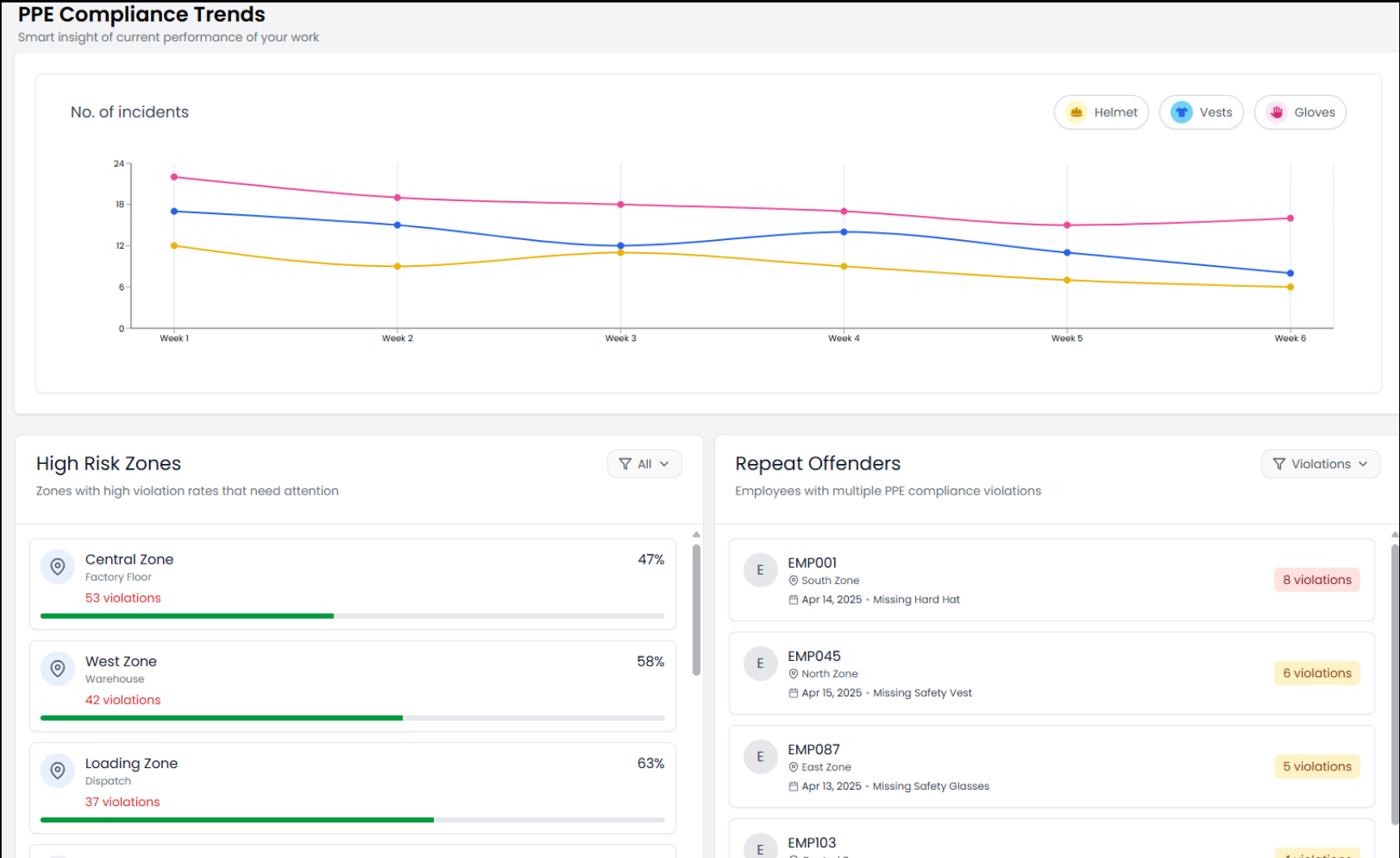
Multi-Facility Scalable Architecture

BrickRed Vision

Admin Virdor

DASHBOARD
- Home
- Live Monitoring
- Analytics
- Reports

FACILITIES
- All Facilities
- Facilities

USER SETTINGS
- User List
- Add New User

BILLING & LICENSING
- Billing Information
- Licenses

- Team Settings
- Logout

Facilities

Search   + Add New Facility

Active Facilities   All

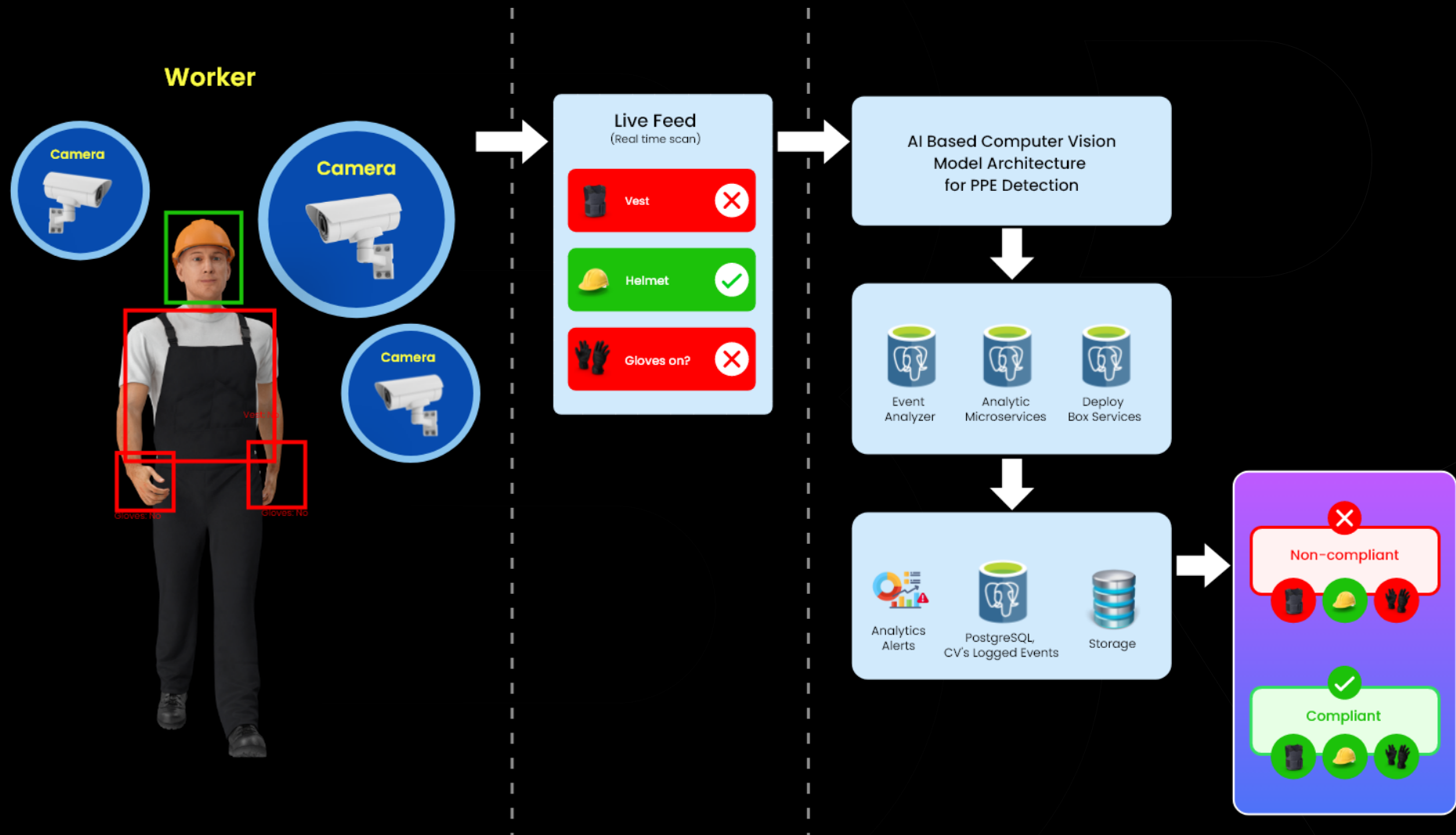|	FACILITY NAME	CITY	ADDRESS	ACTIONS
1	Ardley ERF	Ardley	123 Ardley Road	
2	Avonmouth ERF	Bristol	456 Avonmouth Way	
3	Beddington ERF	Croydon	789 Beddington Lane	
4	Cardiff ERF	Cardiff	101 Cardiff Bay	
5	Dunbar ERF	Dunbar	202 Dunbar Coast	
6	Exeter EFW	Exeter	303 Exeter Road	
7	Glasgow RREC	Glasgow	404 Glasgow Street	
8	Lakeside ERF	Slough	505 Lakeside Drive	
9	Peterborough ERF	Peterborough	606 Fengate	
10	Runcorn ERF	Runcorn	707 Picow Farm Road	
11	Thameside ERF	Thurrock	808 Thames Road	
12	Westfield ERF	Westfield	909 Westfield Lane	

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PPE Detection Architecture

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Thank you