



Safely Restore Sports League Operations: Vaxtrac COVID-19 Management Solution

COVID-19 has changed the game for sports leagues of all types creating the need for very granular management of health risks for players, coaches, staff, and fans. Each league is weighing their options for how to run the season – whether in a “bubble”, on the road, and with or without fans.

While working back to normalize operations, leagues must protect the health of the franchise core, extended staff, and fans by following local regulations and continuing to incorporate best practices as they evolve. The league must also consider public perception, demonstrating to players and fans that health considerations are foremost in decision making and never compromised.

There is general acceptance that implementing testing, temperature checks, and social distancing controls can safely phase a return for sports, but in practice that is much easier said than done.

A key aspect of managing risk is knowing, tracking, and quickly verifying the health status of individuals engaging with each other. When establishing protocols, key challenges include:

- Securing affordable, fast, and trusted testing technology
- Managing access control, density, and engagement based on test results (and in the future vaccination status)
- Rapid response to mitigate the risk of new infections

Sports leagues can rapidly and safely work through phased re-opening plans with the support of Vaxtrac, a health credential management system.

Based on globally deployed healthcare and emergency management credentialing technologies and identity management platform, Vaxtrac capabilities include:

- **Integrated testing and vaccination management** applications that securely and privately record results for easy verification
- **Secure digital health credentials** issued in real-time to a smartphone app, smart card, or printed with an anti-tamper digital seal
- **Rapid, confident credential verification** methods that include options for high-speed biometric confirmation and unattended access
- **Ongoing monitoring, reporting, and alerting** to support contact tracing and quickly address new infections
- Plus, **remote management of issued credentials**, such as expiring or updating status as new information is uncovered, such as potential exposure to COVID-19

Vaxtrac can be incorporated into existing access control system for teams, employees, contractors, and fans, providing effective health status monitoring without adding inconvenient steps. The availability of credentials in multiple formats (smart card, mobile application or printed secure code) provides flexible options to cover use cases from repeated daily scans for facility staff to a single-use for a ticketed fan.

Personal data is securely captured and stored, with access control and notification rules set by franchise management. For example: must have a negative test result in the last seven days, which can be automatically validated at access points without risk of human error. Additionally, historical access information permits contact tracing and notification of potential exposure.

VAXTRAC IS BROUGHT TO YOU BY:





Safely Restore Sports League Operations: Vaxtrac COVID-19 Management Solution

How Vaxtrac Works

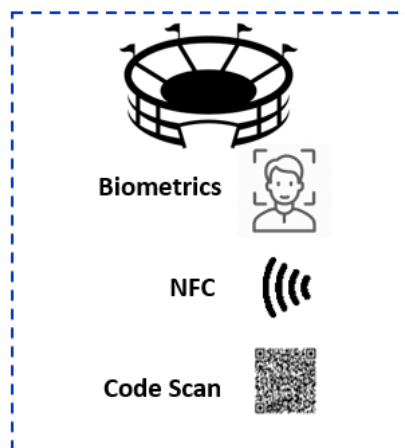
The Vaxtrac solution provides the capabilities that the franchise needs to phase back to public venues, meeting regulatory requirements, addressing public concerns without an excessive burden, and providing a robust capability for risk mitigation.

Test, Vaccinate, & Issue



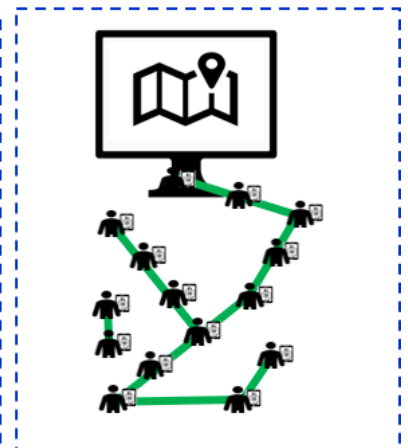
- Register authorized healthcare providers
- Secure, tag and track test kit/ vaccine inventories
- Record patient and healthcare transaction (HIPPA compliant)
- Digitally sign and secure transaction (test result, vaccine, temperature) on KSI blockchain
- Issue a secure, universally verifiable certificate (app, email, print, card)
- Remotely manage certificates (update, expire, or revoke if needed)

Validate & Admit



- Validate individual, certificate authenticity and test/vaccination status
 - High-speed facial recognition
 - Code scan
 - NFC chip
- Record validation process and outcome

Monitor & Notify



Incident tracking & reporting

- Notification & alerts
- Contact tracing option in a mobile app

How can we help you?

Vaxtrac is designed to be flexible and scalable. We welcome the opportunity to discuss your needs.

Contact:

b.ross@alliedidentity.com or karen.gardner@sicpa.com



ALLIEDIDENTITY®

Call us today +1 747-215-9200

www.alliedidentity.com

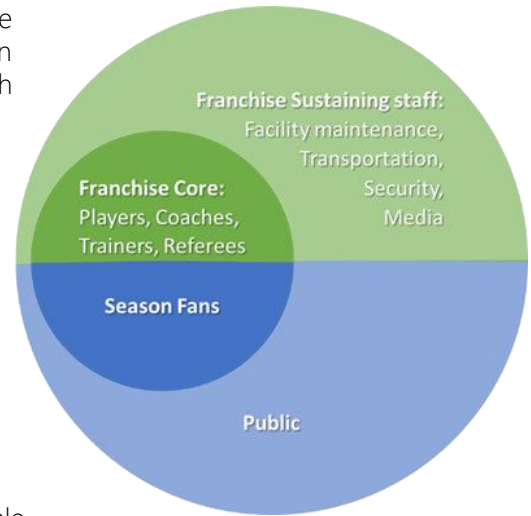


Safely Restore Sports League Operations: Vaxtrac COVID-19 Management Solution

Flexible Approach to Phased Re-opening

Our goal is to help you get back on the field in a safe and secure manner leading to the opening of stadiums with fans in attendance. Credentialing and deployment options vary for each group: franchise core, support staff, fans, and general public.

1. The franchise core is required to be in close physical contact for extended periods. These individuals include players, coaches, trainers, and referees.
2. The sustaining staff includes personnel who must operate in the facility but may maintain greater distance or occupy the facility at different times. Sustaining staff includes facility maintenance, security, food service, and cleaning. While technically not staff, media may be included in this group.
3. Season ticket holders and box owners can be expected multiple times in the season and can be provided secure cards or applications with biometrics to facilitate access.
4. Public purchase of a ticket for a single event needs to maintain the same level of health security and privacy without adding an undue burden.



In all four cases, the Vaxtrac credential can be combined with the identity document or ticket to confirm eligibility for access. Access control points can incorporate biometrics and temperature scans, either fully autonomous or assisted by staff. Access control points can record entry and exit for future contact tracing notifications. In addition, facilities may be segmented to sections of seats, food, and restroom facilities to further limit potential contact.

Meeting Your Unique Needs

Each league, each team, each stadium may have different objectives and challenges. Vaxtrac is designed to be flexible and scalable. We welcome the opportunity to discuss your specific requirements and how Vaxtrac can help you get back on the field, on the ice, on the court, and in the stands.

Patented Technology

The Vaxtrac solution suite is covered by 22 patents globally held by the consortium members.

Contact: b.ross@alliedidentity.com or karen.gardner@sicpa.com





Safely Restore Sports League Operations: Vaxtrac COVID-19 Management Solution

Proven Solutions from Trusted Providers

Vaxtrac was created to address global management and verification of vaccinations for border crossings. The same proven technology is being applied to support COVID-19 response by both governments and commercial enterprises. Vaxtrac is the only end-to-end solution brought to you by a consortium of trusted companies with proven technology.



ALLIED IDENTITY

Allied Identity provides fundamental biometric and embedded software components to ensure the absolute identity of all actors in this newly created ecosystem. After identities are validated Allied Identity provides a certified credential operating system (iChip) that enables strong permanent credentials that will carry blockchain secured credentials of the relevant testing and validation data in an ICAO-readable format at all existing border crossings worldwide. www.alliedidentity.com



Salamander Technologies is used in every state in the U.S. by over 28,000 first responders, public health departments, and other state and local government agencies. Close to a million providers are already vetted and in the system. Salamander's HIPPA-certified, cloud-based GIS and data solutions provide real-time tracking of people and assets. Salamander Technologies provides vetted health care provider identities, delivering this information into the KSI-blockchain. Salamander can also track phones carrying the health credentials as user's opt-in for this capability to help trace COVID-19. Data can be encrypted and distributed to designated authorities with highly restrictive controls for data access. www.salamanderlive.com



SICPA

SICPA is a trusted global provider of authentication, traceability, and verification solutions, protecting the majority of the world's banknotes and identity credentials and billions of regulated products from counterfeiting and fraud. CERTUS™, SICPA's innovative document security solution, sits at the heart of Vaxtrac to digitally issue and secure credentials for universal verification and remote management. Founded in 1927, SICPA's global headquarters are in Lausanne, Switzerland and U.S. headquarters are in Springfield VA. www.sicpa.com www.certusdoc.com



ABC Corp is the producer of secure credential cards. With roots tracing back to American Banknote, ABCorp is a global and trusted provider of secure products and solutions. The company's history is almost as old as America itself, dating back to 1795 when the recently established Bank of the United States called upon them with a critical mission: create a counterfeit-resistant currency for our young nation. American Banknote Corporation has grown into a global organization, employing people throughout the world with operations across the Americas, Australia, Asia, Europe, and Africa. www.abcorp.com



ALLIED IDENTITY®

Call us today +1 747-215-9200

www.alliedidentity.com