



## Technology Solutions for a Smarter, Safer Return to Business as Usual

Since 1986, Arora Engineers (Arora) has been rethinking the role played by a traditional MEP engineering provider and we've evolved our services into a broad group of interconnected services and disciplines which give our clients a holistic view of the life cycle of an asset, from planning to operations and maintenance. At Arora, we emphasize the technology that connects systems infrastructure, improves operations and longevity, and makes life safer and easier for those who use it.

COVID-19 has changed the way many of our clients do business, and Arora's team of experts are prepared to work closely with agency and project stakeholders to find the right engineering and technology solutions which not only prioritize health and safety, but also help our clients plan and implement innovative, cost-effective solutions to ensure long-term efficacy and profitability.



### Indoor Air Quality Improvement Expertise

- + Arora's team of Mechanical Engineering experts have researched numerous HVAC technologies for new and existing systems which can improve Indoor Air Quality (IAQ), by killing airborne viruses and bacteria.
- + Each technology has its own benefits which can make them a good fit for specific applications. Our team can assist with investigating and preparing recommendations and implementations for your facility.



### Touchless Engineering Solutions

- + Arora's Special Systems team has the expertise and practical, hands-on experience to help you leverage contactless and self-service technologies for the complete passenger and guest journey.
- + Our team can help you design and implement the robust technology backbone, data infrastructure, and connectivity necessary for the implementation of cutting-edge biometric registration and credential validation, self bag drop and facial recognition, virtual queuing, and video analytics and temperature sensing technologies.





## ArcGIS Indoors Implementation Services – Contact Tracing Solutions

- + As an approved Esri ArcGIS Indoors Specialty partner, Arora has the expertise and capacity to quickly transform your indoor floor plans into a digital format that is then used to create configurable map services that fuel web map and mobile solutions.
- + Allow Arora to implement the tools, procedures and publication methods necessary to effectively manage your interior facility data.



## Mobile Work Order Management – Arora ATLAS® Fix & Request

- + Arora ATLAS® Fix is an on-the-go mobile tool that activates your maintenance operations by connecting work management and location services.
- + Arora ATLAS® Request is an on-the-go mobile tool that simplifies the work request process through real-time location services and advanced intelligence.
- + At Arora, we make world class Enterprise Asset Management (EAM) systems and processes achievable for any client, allowing you to seamlessly integrate facility and customer data in order to plan, optimize, execute, and track asset usage and maintenance.
- + We can help our clients generate facility heat maps to feed business rules engines to determine facility space utilization and use facility, equipment, and customer data to promote staff and visitor health and safety.



## TRAX SmartRestrooms

- + Create a demand-based, data-driven cleaning operation using smart IoT sensors.
- + TRAX SmartRestrooms allows custodial teams to have visibility into restroom conditions by providing real-time alerting on usage, consumable levels, and touchless guest feedback solutions.
- + Increase confidence in the safety of your facility by displaying cleaning and occupancy data on digital displays.
- + Arora can design and implement the solution to meet the unique needs of your facility, large or small.



## TRAX Clean + Inspect

- + Clean+, a SaaS Solution with optional beacon technology, allows facilities to monitor custodial staff location and tasks completed in real time.
- + Customize and schedule inspections per location and provide reports to display compliance with owner requirements, local regulations, and federal guidelines with Inspect.



## TRAX Clean Connect

- + CleanConnect is a facility-wide cleaning platform that integrates geospatial views and facility assets (such as trash cans, hand sanitizer dispensers, etc.).
- + Trigger work orders or cleaning alerts by simply dropping a pin at the location to notify staff and ensure that critical assets are monitored and maintained for the safety of your staff and end users.

**Contact us at [info@aroraengineers.com](mailto:info@aroraengineers.com) to learn more!**

