

C•CURE 9000

Destination Dispatch Systems (DDS) Integrations

Features That Make a Difference:

- Assigns passengers to an elevator that provides the most efficient route to their destination
- Optimize total time from lobby walk to office arrival
- Restrict unauthorized access to specific floors and elevator entrances based on personnel clearances
- Monitor passenger activity and system status through the C•CURE 9000 monitoring station
- Create journals and reports of personnel floor selection
- Assign default and schedule-based floor access for personnel
- Create personnel exemption groups for accessing secured floors
- Manually override access to secured or unsecured floors
- Supports front and rear elevator door configurations



Conventional elevator control can present inherent challenges that carry high costs of operation and management – from people flow and passenger wait/trip times to passenger diversity (disabled individuals, VIPs, etc.) and unintended stops. You also need to deal with service outages, required maintenance, energy consumption and carbon footprint. These not only play a role in safety and security but in tenant satisfaction and occupancy retention. Adding intelligence through a destination dispatch system (DDS) enhances efficiencies by keeping people moving in a safe and secure way. This benefits both the building owners and tenants.

DDSs are designed to direct passengers to the elevators that will get them to their destination in the shortest travel time. By grouping people together based on the floors they are traveling to, the number of stops and wait/travel times are reduced, improving the efficiency of elevator traffic and people flow. This ensures continuous movement of people in many different types of buildings for enhanced business efficiency.

Integrating C•CURE 9000 with a DDS adds a layer of security. Access control readers are incorporated into a wide range of destination entry stations and kiosks near elevators. Using access control cards to restrict unauthorized use of elevator and floor access increases the safety and security of the entire building. Integration with C•CURE 9000 provides advanced monitoring and dispatching of elevators, and provides clear visibility to elevator activity within the C•CURE 9000 monitoring station.

Elevator passengers pass through a secured entry point by presenting their card or entering a PIN on a keypad. Their credentials are instantly validated and clearances are verified in C•CURE 9000. Once verified, the passengers are able to enter their desired floor into an elevator reader using either a touch screen or keypad. At this point, they will receive their elevator assignment. C•CURE 9000 will also deny access to individuals if they are not authorized to travel to their requested destination.

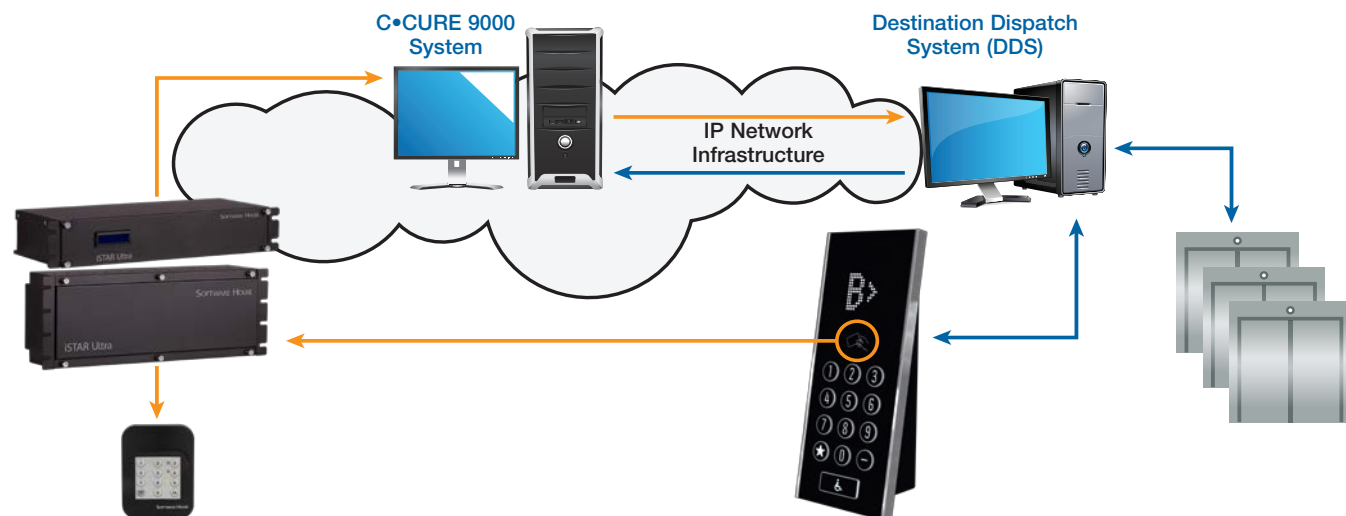
Current Elevator Systems Supported:

- ThyssenKrupp Destination Dispatch
- KONE Polaris® Destination Control
- Otis Compass™ Destination Entry Management

Elevator Systems Features Comparison Matrix

	ThyssenKrupp 	KONE 	Otis  A United Technologies Company
Landings: Supported floor range	1 to 63	1 to 63	+/- 127
Landing Matrix: Personnel access by default, clearance, scheduled	✓	✓	✓
Landing Override: Manually secure and unsecure floor access on demand	✓	✓	✓
Exempt Groups: Allow personnel access to secured floors	✓	✓	✓
Passenger Diversity: ADA, VIP, visitors, tenant boundaries, property managers	✓	✓	✓

C•CURE 9000 and Destination Dispatch System Diagram



Note: Elevator product capabilities and features vary in their specific terminology, equipment and implementation methods.

Related Products



C•CURE 9000



C•CURE 9000
SiteServer



iSTAR Controllers

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