

C3 Core Count for

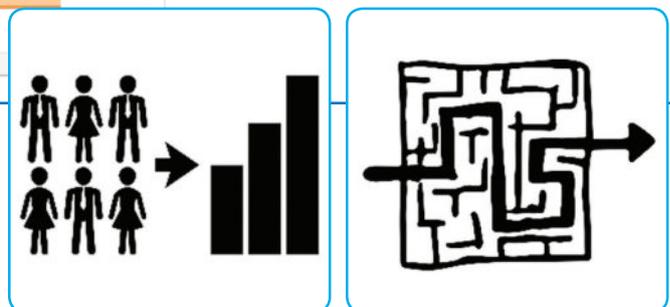
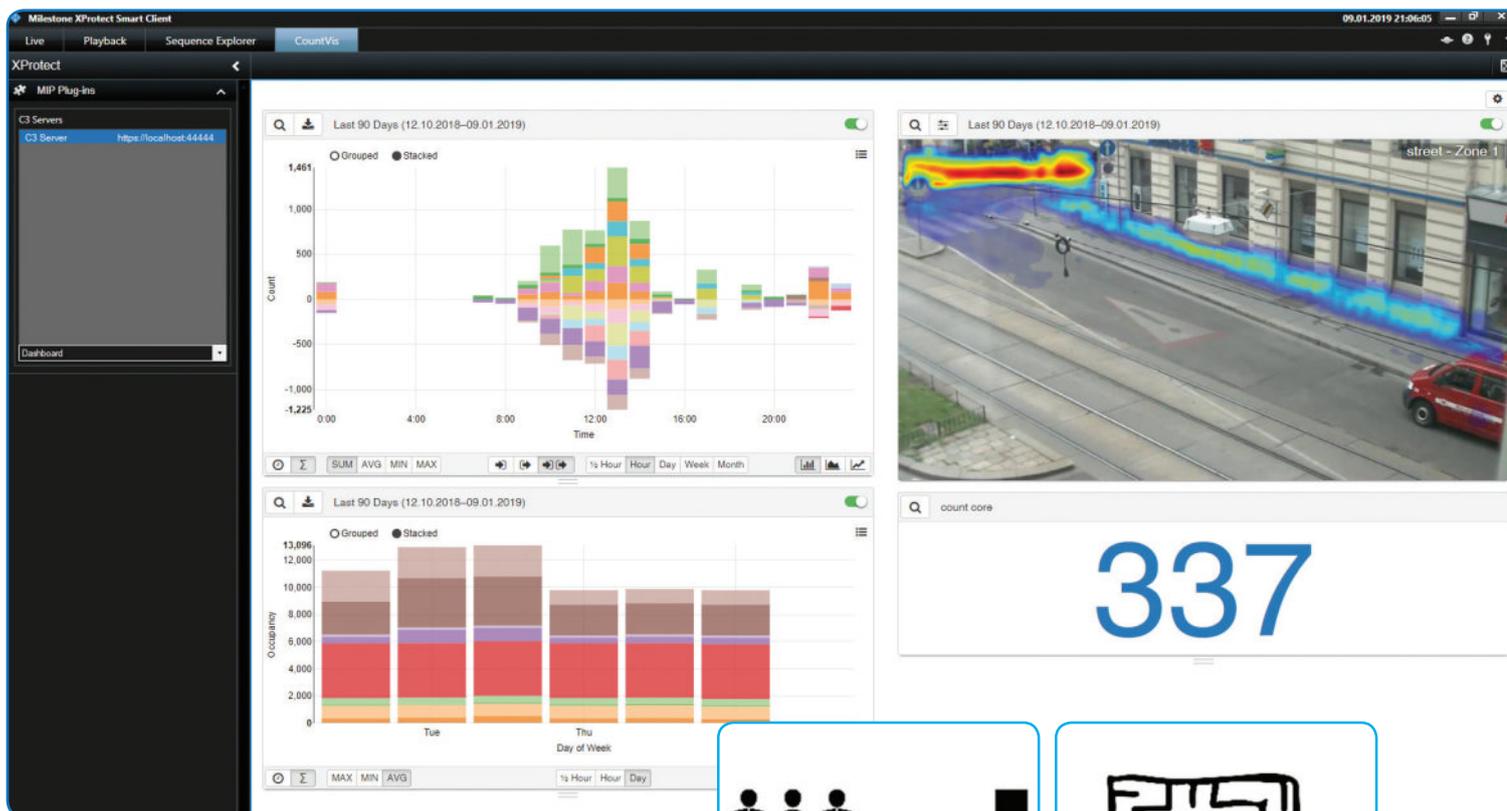
◆ milestone | XProtect®



SAIMOS® C3 Core Count is based on reliable and robust object counting and contains extensive statistical analysis, visualization and reports. This powerful package offers easy to configure real-time analysis in a modern design. Sample use cases are counting, heat-mapping and occupancy monitoring considering multiple cameras.

The system is fully integrated into Milestone XProtect® Essential+ or higher via Plug-In and can be configured directly within the Milestone XProtect® Management Client.

Discover the C3 experience and consult our team to optimize your use case: contact@saimos.eu



Use Cases

Shop Optimization	<ul style="list-style-type: none"> Customer flow analysis: Where and when do how many people move? Optimization of product assortments The right number of employees at the right time
Center Management	<ul style="list-style-type: none"> Detailed analysis of visitor frequency Quantification of the number of visitors in the shops Frequency-dependent facility management
Event Management	<ul style="list-style-type: none"> Analysis of the area capacity Occupancy monitoring

Key Features

Algorithms & Functions	<p>Frequency analysis:</p> <ul style="list-style-type: none"> Counts persons or objects entering or leaving an area Each channel can contain any number of counting zones. Full flexibility through elegant area system Modern and flexible statistics with a wide range of filter options <p>Occupancy analysis:</p> <ul style="list-style-type: none"> Combines one or more counting areas into one occupancy monitor Sends alerts for customizable occupancy scenarios Provides occupancy statistics for analysis and planning <p>Heatmap:</p> <ul style="list-style-type: none"> Shows which areas are more or less frequented Adjustable visualization and different color schemes Can be filtered by time range <p>Dashboard:</p> <ul style="list-style-type: none"> Summary of all evaluation modules in a customizable overview <p>Reports:</p> <ul style="list-style-type: none"> Automatically email reports to any number of recipients or automatically save them to a physical data source
Data Interfaces	RESTful Modbus IP
Milestone Integration	Milestone XProtect® Essential+ or higher
Technical Requirements	Minimal pixel density: 12 pixel / meter Windows / Linux RAM: min. 4 GB HDD: min. 5 GB CPU: Intel i5/AMD/ARMv8