Intelligent Insights brings data from scene to screen by using the built-in Video Analytics of Bosch cameras. The software solution aggregates and visualizes metadata of one or multiple cameras in intuitive widgets, enabling users to easily evaluate a complete scene.

### Use case

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### Use case

- **Crowd detection**
  - Purpose: Display of relative crowd level of an area at a certain time.
  - Video Analytics data source: Crowd level.
  - Data representation: Relative values.
  - Report function: Full camera coverage of area.

- **Occupancy counting**
  - Purpose: Display of exact number of people / objects within an area at a certain time.
  - Video Analytics data source: Area occupancy counter.
  - Data representation: Absolute values.
  - Report function: Full camera coverage of area.

- **Area fill level**
  - Purpose: Display of relative fill level of large areas with various entrances / exits at a certain time.
  - Video Analytics data source: Line crossing counter.
  - Data representation: Relative values.
  - Report function: Selective camera coverage of area (only at entrances and exits).

- **People counting**
  - Purpose: Exact counting of people entering or exiting a certain area within a time period.
  - Video Analytics data source: Line crossing counter.
  - Data representation: Absolute values.
  - Report function: Selective camera coverage of area.

- **Object counting**
  - Purpose: Exact counting of objects entering or exiting a certain area within a time period.
  - Video Analytics data source: Line crossing counter.
  - Data representation: Absolute values.
  - Report function: Full camera coverage of area.

- **Object positions**
  - Purpose: Overview of all objects that are moving in an area.
  - Video Analytics data source: Object geolocation.
  - Data representation: Object position and classification.
  - Report function: –.