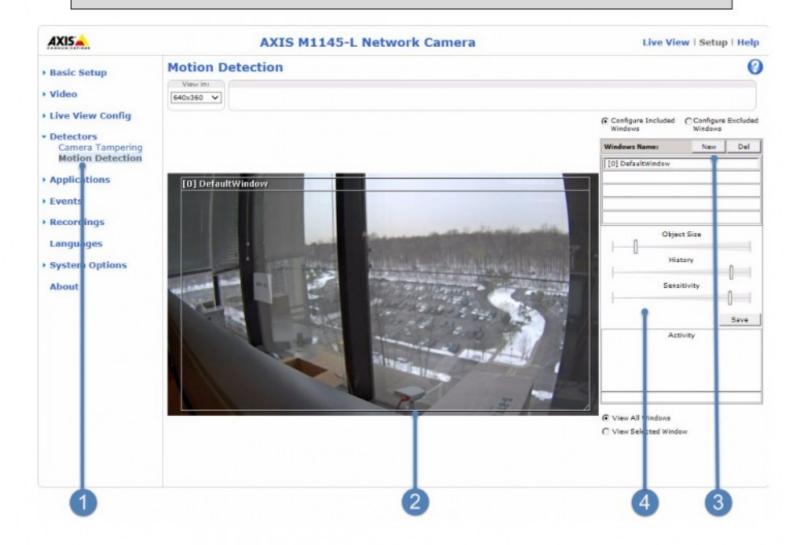# Setting up Motion Detection on an Axis Device

A major benefit of having the camera detect motion is that it reduces the amount of work the server had to do. It also increases the accuracy of motion detection. This document walks through the basic steps of setting up Motion Detection on an Axis camera.

> These steps use an Axis M1145-L camera. The steps for other Axis cameras may be different. For further assistance with setting up motion detection on these cameras, please refer to the proper documentation from Axis or contact their tech support.

Log into the camera, go to Setup and under Detectors select Motion Detection. (**1**)

There is usually one Window, labled 0, already set up. It can be resized to fit the area required. (**2**)

Additional motion detected windows can be created and be visible in Ocularis Recorder. (**3**)

> Ocularis Recorder lists the windows 1-10 while Axis starts with 0. In Ocularis Recorder, Window 1 is the same as Window 0 in the Axis camera.

Adjust the motion detection sensitivity with the sliders 'Object Size', 'History' and 'Sensitivity.' Don't forget to click Save when done. (**4**)

Once complete, follow the steps in the document 'How to Setup Camera Side Motion Detection and Recording.'