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## **New dynamic frame rate in Axis' Zipstream technology saves even more storage and bandwidth**

**The latest enhancement of Axis' Zipstream technology now offers even more storage and bandwidth savings in video surveillance applications without compromising important image details. It is also fully compatible with the widely adopted H.264 video compression standard.**

Axis Communications, the market leader in network video, introduces an enhanced version of its award-winning Zipstream technology. It now dynamically adjusts the frame rate, instantly adapting to any changes in the scene. The new dynamic frame rate feature offers significant additional bandwidth and storage savings for video surveillance applications.

“Since being introduced over a year ago, Axis' Zipstream technology has been very successful in the market and has received many industry awards,” said Fredrik Nilsson, VP, Americas, Axis Communications, Inc. “With the release of this enhanced version of Zipstream we were able to meet market demand and provide even more storage and bandwidth savings.”

Zipstream offers significant cost savings as less storage is needed and existing storage can be used more effectively. It allows customers to make use of a camera's full resolution and advanced image processing capabilities such as Wide Dynamic Range (WDR) or Axis' Lightfinder technology while at the same time significantly reducing bandwidth and storage requirements. For edge storage applications where video surveillance footage is stored on SD memory cards inside the cameras, the increased retention time is a clear advantage. For cloud storage applications, the reduction in bandwidth consumption allows for more reliable uploads and reduces broadband connection costs.

Important forensic details like faces, tattoos or license plates are isolated and preserved by Zipstream, while irrelevant areas such as white walls, lawns and vegetation are sacrificed by smoothing in order to achieve the desired bandwidth and storage savings. The latest enhancement of the Zipstream technology includes the concept of dynamic frames per second to optimize the video stream's bit rate as an addition to the concepts of dynamic Region of Interest and dynamic Group of Pictures being used in existing Zipstream technology. Users have full control over the settings and can customize Zipstream to optimally meet their specific video surveillance needs.

Axis' Zipstream technology with dynamic frame rate is planned to be available in July 2016.

For photos and other resources, please visit:

[http://www.axis.com/corporate/press/press\\_material.htm?key=zipstream](http://www.axis.com/corporate/press/press_material.htm?key=zipstream)

For more information and white paper, please visit:

<http://www.axis.com/global/en/technologies/zipstream>

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***About Axis Communications***

*Axis offers intelligent security solutions that enable a smarter, safer world. As the market leader in network video, Axis is driving the industry by continually launching innovative network products based on an open platform - delivering high value to customers through a global partner network. Axis has long-term relationships with partners and provides them with knowledge and ground-breaking network products in existing and new markets.*

*Axis has more than 2,100 dedicated employees in more than 50 countries around the world, supported by a global network of over 80,000 partners. Founded in 1984, Axis is a Sweden-based company listed on NASDAQ Stockholm under the ticker AXIS. For more information about Axis, please visit our website [www.axis.com](http://www.axis.com).*

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