



# DESIGN AND INSTALLATION SERVICES EXPERIENCE MAKES THE DIFFERENCE

WITH OVER 20 YEARS of providing professional webcam streaming, design and installation services, our team of **TRAINED, CERTIFIED PROFESSIONALS** are here to assist you **FROM START TO FINISH**. From smaller single cam installations to remote off-grid installations with multiple solar, wind and methane fuel cell powered fixed wireless nodes, **WE'VE DONE IT ALL** and we've done it **ALL OVER THE WORLD**. Our clientele includes non-profits, wildlife refuges, zoos, aquariums, hotels, resorts, corporations and government agencies, including the FAA. Allow us to design **THE PERFECT SOLUTION FOR YOUR NEEDS**.

## SELECTING THE RIGHT WEBCAM

HD Streaming offers a better viewing experience with clear, fluid video, high frame rates and audio. Not only will HDOnTap help you select the best webcam for your needs, but our network is designed for the latest technology in video compression and live stream delivery. Secure the best in streaming quality using the same bandwidth as older technology standard definition webcams.

## DESIGNING THE RIGHT SOLUTION

Your unique solution begins by answering a series of questions, including:

- ▶ *Is internet bandwidth at the camera site adequate for a live stream?*
- ▶ *Is a fixed wireless network solution or cabling required?*
- ▶ *Is utility power available or is an off-grid solar/wind/fuel cell solution required?*
- ▶ *Is the camera placement ideal? IE: backlighting, field of view, security and mount stability*
- ▶ *Is lighting adequate? Exposure, depth of field, and resolution will affect the image.*
- ▶ *What are the camera mounting options? IE: Ceiling, pole, wall, parapet, tower or custom-designed mount.*

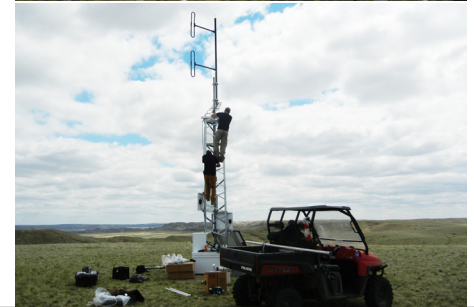
## OPTIMIZING YOUR LIVE STREAM

Our experienced team takes into account the available bandwidth at your location. Using this information, we configure many adjustable parameters within the camera and on the streaming network to optimize your live webcam stream. This includes bit rate, resolution, compression and video frame rate.

## PROFESSIONAL SERVICES AVAILABLE

HDOnTap provides everything you need to successfully implement live webcam streaming:

- ▶ *Professional consulting from experienced video, network and software engineers*
- ▶ *Custom-designed video solutions: remote, wireless, cellular, solar-powered, and mobile*
- ▶ *Start-to-finish design and installation services*
- ▶ *Pre-configured, self-install-ready solutions: the hardware will arrive ready to mount, plug in and stream!*



TAP INTO THE POWER OF LIVE STREAMING VIDEO

## GET STARTED

EXPLORE PACKAGED OR CUSTOMIZED SOLUTIONS TO MAXIMIZE YOUR BRAND'S IMPACT ONLINE WITH THE GUIDANCE OF OUR EXPERIENCED STAFF

Office: 858.481.4096  
www.HDOnTap.com

