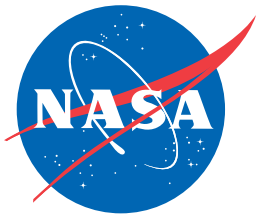# ENTERPRISE

Enterprise Video Solutions

Distribute secure, high-quality video to employees on every screen

Haivision

VIDEO AT WORK

Your Complete Enterprise Video Solution

The biggest companies in the world trust Haivision to help them securely distribute high-quality internal and external webcasts to all of their employees, wherever they are, on any device.

BROADCAST QUALITY

Haivision's video network solutions give you a professional, broadcast quality experience for all of your important live streaming events.

WATCH ON ANY SCREEN, ANYWHERE

Haivision Media Platform is the only enterprise video solution that helps you deliver video securely to any screen, including desktops, mobile devices, and televisions.

NETWORK FRIENDLY

Haivision gives you the tools to distribute high-quality video to all employees in all your locations without overloading your network.

UNPARALLELED SECURITY

End-to-end 128/256 bit AES encryption and AD, LDAP, and SSO support protect your content and get it to the right viewer.

"From the standpoint of time and effort, Haivision's KB encoders have been invaluable, saving us tons of time all around. We can show up at any venue, plug in, and have streams working immediately in any environment. KB is an integral part of our video workflow."

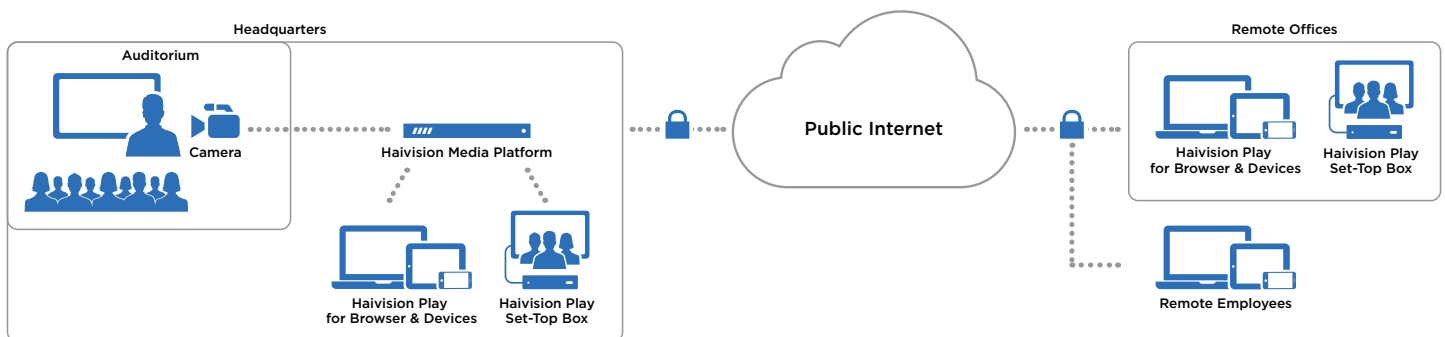Ryan Bentz, Event Manager - Interactive Broadcasting Solutions, SAP

Webcasting All Hands, Town Halls, and Live Events

SECURELY DISTRIBUTE HIGH-QUALITY LIVE STREAMS TO EVERY EMPLOYEE, ON ANY SCREEN

With the **Haivision Media Platform**, you'll deliver high-quality, low-latency, live or on-demand CEO all hands meetings, live events and any other corporate video content. The Haivision Media Platform distributes video to multiple locations worldwide without overwhelming your network.

Leveraging Haivision's Active Directory, LDAP, and SSO support, administrators set permissions to make sure that the right people have access to the right content, and employees get a pristine viewing experience to view on the device of their choice.

Headquarters

Auditorium

Camera

Haivision Media Platform

Haivision Play for Browser & Devices

Haivision Play Set-Top Box

Public Internet

Remote Offices

Haivision Play for Browser & Devices

Haivision Play Set-Top Box
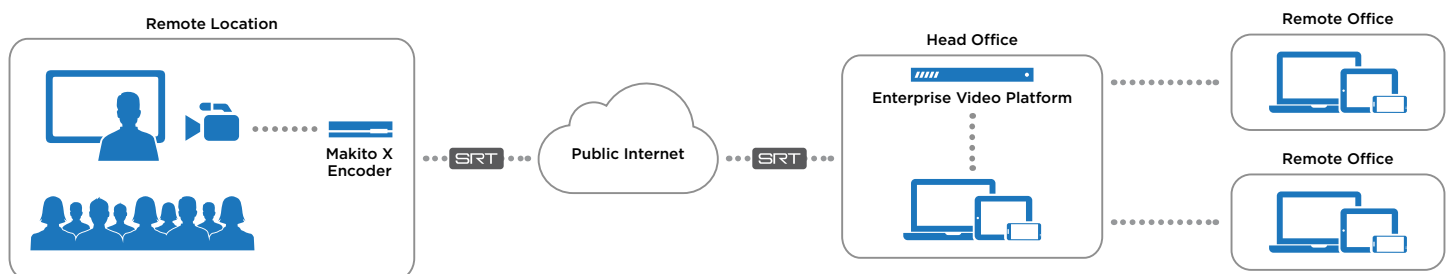
Remote Employees

Haivision

Broadcast Corporate Events from Anywhere

A RELIABLE, LOW-LATENCY, COST-EFFICIENT REMOTE CONTRIBUTION SOLUTION

Important events don't always happen at your headquarters. Live streaming from remote sites to your production center gives production teams flexibility to include remote participants interactively and cover more events, without increasing your budget.

Include **Haivision's Makito X professional live encoder** in your remote workflows. Contribute high-quality streams in any all hands, webcast or company event, no matter where you're producing it, what video platform you're using, or where your presenters are located. It's convenient, cost efficient and flexible.
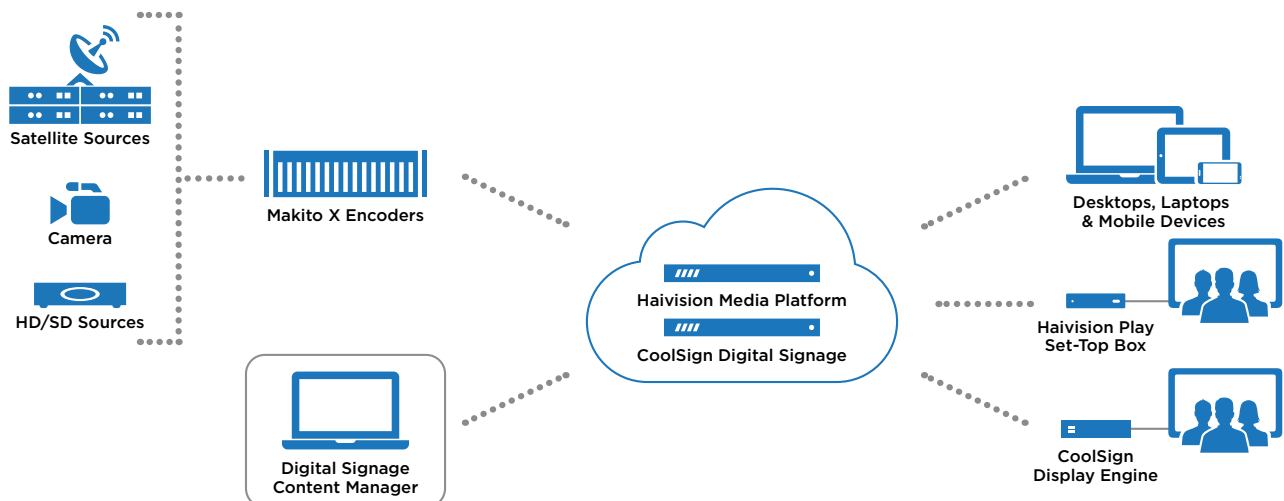

haivision.com/enterprise

IPTV & Digital Signage

KEEP YOUR EMPLOYEES ENGAGED AND INFORMED WITH DYNAMIC CORPORATE CONTENT

Stream live TV and promote corporate news, internal marketing campaigns and social events without placing extra burdens on your network.

The **Haivision Media Platform** – along with **Haivision's digital signage solution** – provides administrative tools for IT and facility managers to deliver live broadcast television channels, internal live video content and corporate messages, so that employees have the information they need to do their jobs.
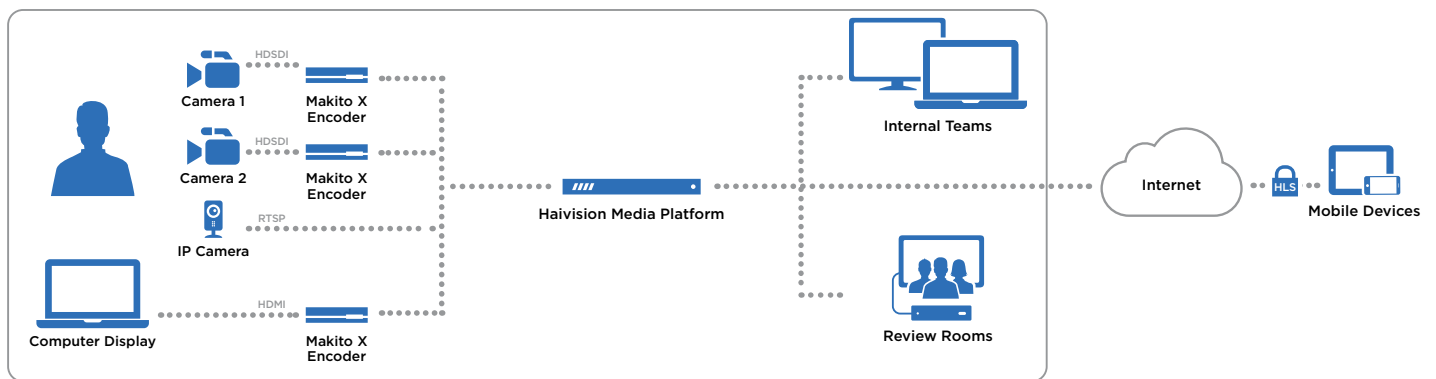

Satellite Sources

Camera

HD/SD Sources

Makito X Encoders

Digital Signage Content Manager

Haivision Media Platform
CoolSign Digital Signage

Desktops, Laptops & Mobile Devices

Haivision Play Set-Top Box

CoolSign Display Engine

Haivision

Research Recording

VIDEO SOLUTIONS FOR RESEARCH, COLLABORATION, AND EDUCATION

Ideal for teams that need to capture and review multiple camera sources for observing events like product testing, focus groups, innovation labs, and training. Low-latency, high-quality video can be streamed live for real-time viewing and collaboration, and powerful metadata capabilities allow you to tag and easily find important moments in live and recorded videos.

The **Haivision Media Platform** offers a powerful suite of tools to stream and record video from up to 50 different cameras, and switch between multiple angles on the fly.

Internet Streaming

COMMUNICATE WITH AUDIENCES OUTSIDE YOUR FIREWALL

Effortlessly broadcast live events online and publish your videos on websites, mobile applications, and social platforms.

Haivision's professional-grade adaptive bitrate internet streaming encoders, the **KB Series**, make sure your content looks great for internet audiences watching on any device.

For organizations looking for a managed solution, the **Haivision Video Cloud** service creates publishing workflows that help you automatically distribute video across internet destinations, giving you more time to focus on content creation.

Live Event

**KB Series
Encoder/Transcoder**

**Adaptive Bitrate
RTMP & HLS**

Akamai
f LIVE
You Tube
WOWZA media systems
Workplace by facebook
Haivision Video Cloud

**Adaptive Bitrate
RTMP & HLS**

Internet Audience

Haivision

haivision.com/enterprise

Optimize streaming performance across unpredictable networks.

A streaming pioneer and industry leader, Haivision is the founder of the SRT Open Source Project for low latency video streaming and the original developer of the SRT protocol – a proven and widely-adopted technology used for low latency video contribution over the most unpredictable networks.

A Video Solution for Every Organization

Haivision Media Platform

THE ONLY END-TO-END ENTERPRISE MEDIA SOLUTION

Organize, manage and share secure, high-quality live and on-demand video to every employee, on any screen – desktops, monitors and mobile devices – anywhere.

ENTERPRISE EDITION	SITE EDITION	WORKGROUP EDITION

Global All Hands

Securely distribute live and on-demand video, such as CEO all hands, company events, and IPTV to employees watching from headquarters, remote offices, and on the road.

Facillity IPTV

Centrally manage and distribute IPTV and live corporate content to every screen within a facility, including auditoriums, lobbies, break rooms, employee desks and conference areas.

Research Recording

Help your teams record, analyze, and review up to 50 HD video sources for all kinds of research including usability testing, focus groups, simulations, and training.

PLATFORM FEATURES

Stream, Record, Play
Live stream, record multiple HD sources, or watch IPTV or VOD content anywhere, on any screen.

Secure
Protect your content with SRT Active Directory, LDAP and SSO support and AES 128/256 encryption.

High Quality
Powerful hardware and software players ensure broadcast-quality viewing experiences on any device.

Any Screen
Deliver video securely to any screen, including desktops, mobile devices, and televisions.

Multisite eCDN
Distribute live video to multiple locations worldwide without overwhelming the network.

Remote Contribution
No matter where your executives travel, they can present live from any remote office, off-site location or on the road.

Multicast/Unicast
Standards-based support for both unicast and multicast ensures minimal IT intervention for virtually any WAN/LAN infrastructure.

Hybrid/Cloud
On premise, cloud and hybrid video distribution options fit your unique needs and network infrastructure.

Set-Top Box Control
Centrally manage and schedule when and where your video is displayed on any screen.

Haivision

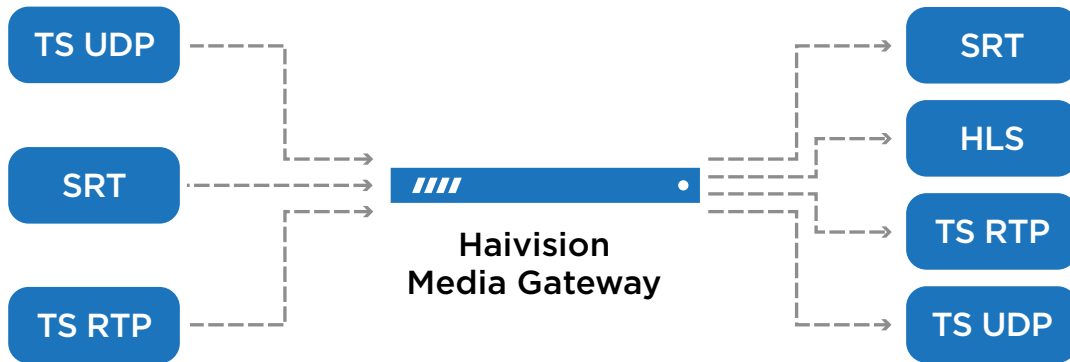# Your Enterprise Content Delivery Network

Haivision Media Gateway Servers

Haivision Media Gateway

DISTRIBUTE YOUR VIDEO OVER ANY NETWORK

At the heart of the Haivision Media Platform is an enterprise content delivery network (eCDN) that optimizes video distribution between office locations, behind the firewall, without choking your network at any of your locations. It's ideal for organizations that distribute live and VOD video content across multiple sites with a large number of viewers.

An integral piece of the Haivision Media Platform, the Haivision Media Gateway powers your eCDN to distribute live and on-demand video content to remote locations, allowing you to scale video delivery to thousands of employees.

PACKAGED TO SUIT YOUR NEEDS

The Haivision Media Gateway is available as a server appliance, a perpetual VM, or pay-as-you-go cloud license with no recurring user or bandwidth charges. Its flexibility also allows you to scale your workflow to reach your audience size no matter their viewing location.

YOUR GATEWAY TO THE CLOUD

The Haivision Media Gateway is available as a cloud instance on AWS Marketplace, Microsoft Azure and Alibaba Cloud.

Haivision

High Quality Viewing, Anywhere

Haivision Play

Haivision Play offers a series of high-performance video player applications that provide enterprise video users with the flexibility to watch their Haivision Media Platform video on any screen.

HAIVISION PLAY FOR MOBILE

Haivision Play for Mobile provides users with mobile access to their Haivision Media Platform live streaming events, IPTV channels and on-demand videos. Users can watch, stream, and record directly from their mobile device.

HAIVISION PLAY FOR APPLE TV

Give employees an easy-to-use and easy-to-deploy option for viewing live and on-demand video content from the Haivision Media Platform on any TV or monitor with an Apple TV.

HAIVISION PLAY SET-TOP BOXES

Haivision's compact set-top boxes deliver reliable, secure, HD video up to 1080p60 to displays. The set-top boxes can be centrally managed by the Haivision Media Platform for group viewing of live and on-demand content on TVs across an enterprise.

Haivision Play Set-Top Box 2000

Haivision Play Set-Top Box 4000
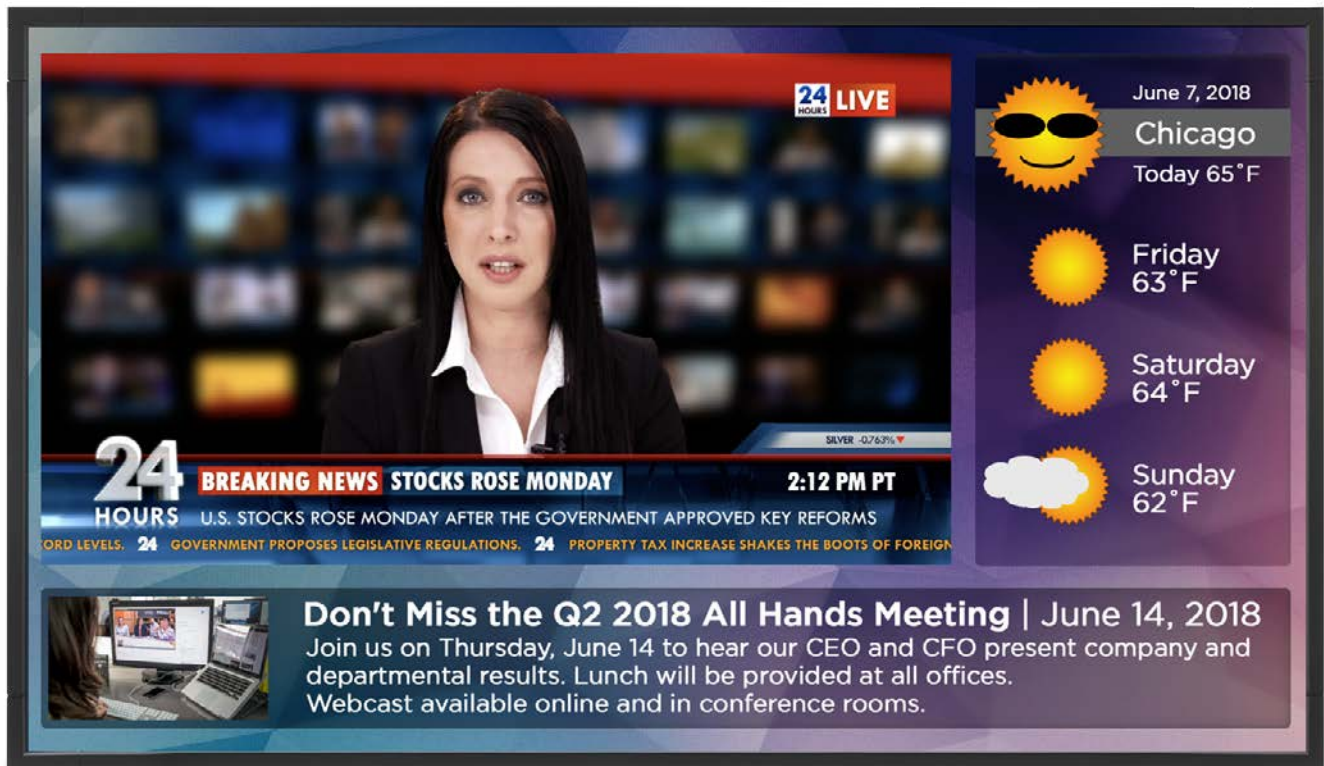
Haivision Play Set-Top Box

Haivision

haivision.com/enterprise

Powering Corporate Signage

CoolSign

MANAGE AND DISTRIBUTE DIGITAL SIGNAGE WITH LIVE VIDEO

Haivision's digital signage solution, CoolSign, provides a simple approach to managing and distributing digital signage with fully integrated live IP video content. Corporate networks can distribute live broadcast content with dynamic digital signage with a simple, reliable and scalable system that can be deployed independently or as part of the Haivision Media Platform.

DYNAMIC DATA

CoolSign provides powerful, integrated dynamic data capabilities within its DataWatcher™ module so you can assign virtually any source data to specific players for rendering at the player level.

NETWORK SCALABILITY

As a true enterprise-grade platform, CoolSign accommodates any available network connectivity and scales within your facility or across endpoints globally.

SECURE STREAMS

CoolSign can be integrated with Haivision's enterprise video platform so content can be secured and viewership can be controlled.

Haivision Powers Your Enterprise Workflows

Makito X Encoders & Decoder Series

Makito X Series

Haivision's Makito X series of encoders and decoders helps enterprises connect with their employees, customers or partners with live or on-demand video distributed within a private network or over the internet. The Makito X Series is ideal for high-quality encoding for all hands meetings, remote contribution and secure IPTV contribution.

Makito X products are available in a broad range of configurations, including:
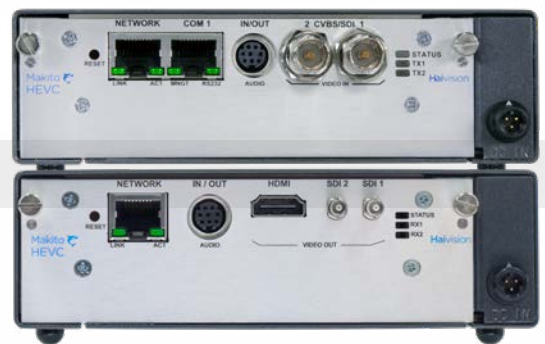

H.264 and HEVC Encoding & Decoding

HD-SDI or DVI input options

Single, dual, or quad-input channel operation

Storage options: fixed, removable or without storage

Compact HEVC + H.264 Encoder & Decoder

Rack-mounting in high density 1RU or 4RU chassis

Live Event Streaming to Internet Audiences

KB Series User Interface

KB Series

The KB Series of H.264/HEVC Internet Media Encoders/Transcoders provides you with multiple options for adaptive bitrate live event streaming, helping you deliver the highest quality live video to your global Internet audiences.

KB Series is available in four appliances:

KB MINI

Portable, all-in-one, live encoder/transcoder with hardware accelerated encoding. Delivers H.264 and HEVC cascades up to 1080p.

KB MAX

Portable all-in-one 4K streaming appliance with hardware accelerated encoding for adaptive bitrate cascades. Supports up to 4K/UHD 2160p H.264/HEVC.

KB SERVER

Rack-mountable H.264 and HEVC encoding server with redundant power supplies, RAID configurations and support for up to four 1080p60 input channels.

KB 4K SERVER

Rack-mountable H.264 and HEVC encoding server with redundant power supplies and hardware acceleration. Supports up to four 1080p60 channels or one 4K/UHD 2160p channel.

STREAMING CERTIFIED

KB Series has been tested and certified by a number of cloud service providers, online video platforms and CDNs.
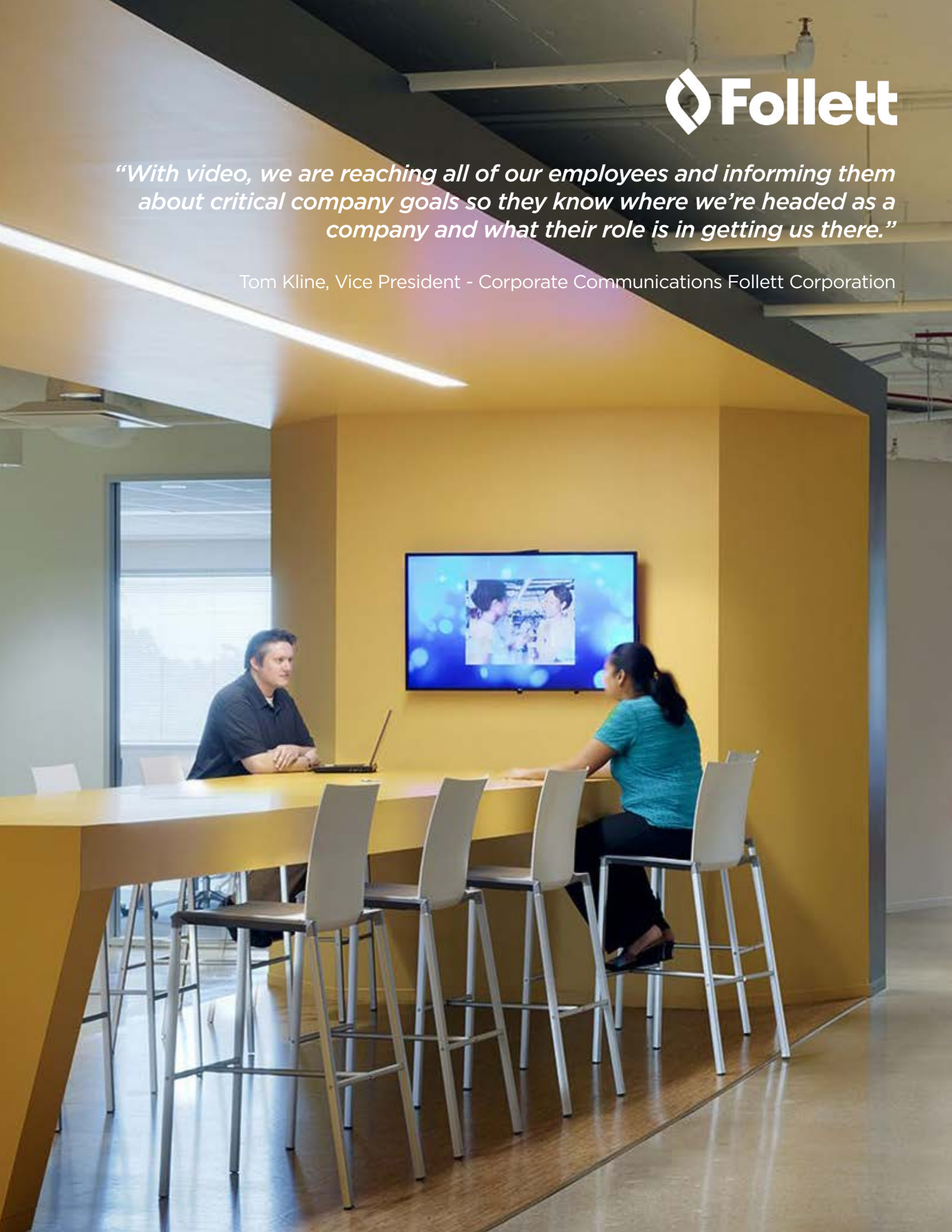
Follett

"With video, we are reaching all of our employees and informing them about critical company goals so they know where we're headed as a company and what their role is in getting us there."

Tom Kline, Vice President - Corporate Communications Follett Corporation

^{The}**Hai**vision Edge

ENTERPRISE CERTIFIED

With a number of certifications, including ISO, DISA, and NIST, Haivision is committed to meeting the highest standards required for our customers' unique environments.

TRUSTED PARTNER

Backed by the most experienced video experts in the industry, Haivision works closely with our customers to create scalable, reliable and secure video strategies that reach viewers around the world.

AWARD-WINNING TECHNOLOGY

Haivision's innovation in media management and video streaming has been continuously recognized by the top video experts in the industry, including Streaming Media, AV Technology, eContent Magazine, Profit 500 and VideoEdge.

Makito X Series
BEST ENCODING HARDWARE

KB Encoder/Transcoder
BEST ENCODING SOFTWARE

Haivision Media Platform
ENTERPRISE VIDEO, IPTV

Top Companies
IN ONLINE VIDEO 2017

CERTIFICATIONS

ISO 9001:2008

ISO 13485:2003

DODIN APL CERTIFIED

NIST 800-53

COMMON CRITERIA CERTIFIED

Haivision

VIDEO AT WORK