

NASCAR **DRIVING TO THE FUTURE**







TOYOTA
DRIVEN
APRIL 10-12

TEQUILA
PATRÓN

TOYOTA

CERVEZA
TECATE

CERVEZA
TECATE

MOTHERS

MOTEGI RACING

IMSA



DAYTONA

STANLEY

CAT

88 NATIONAL GUARD

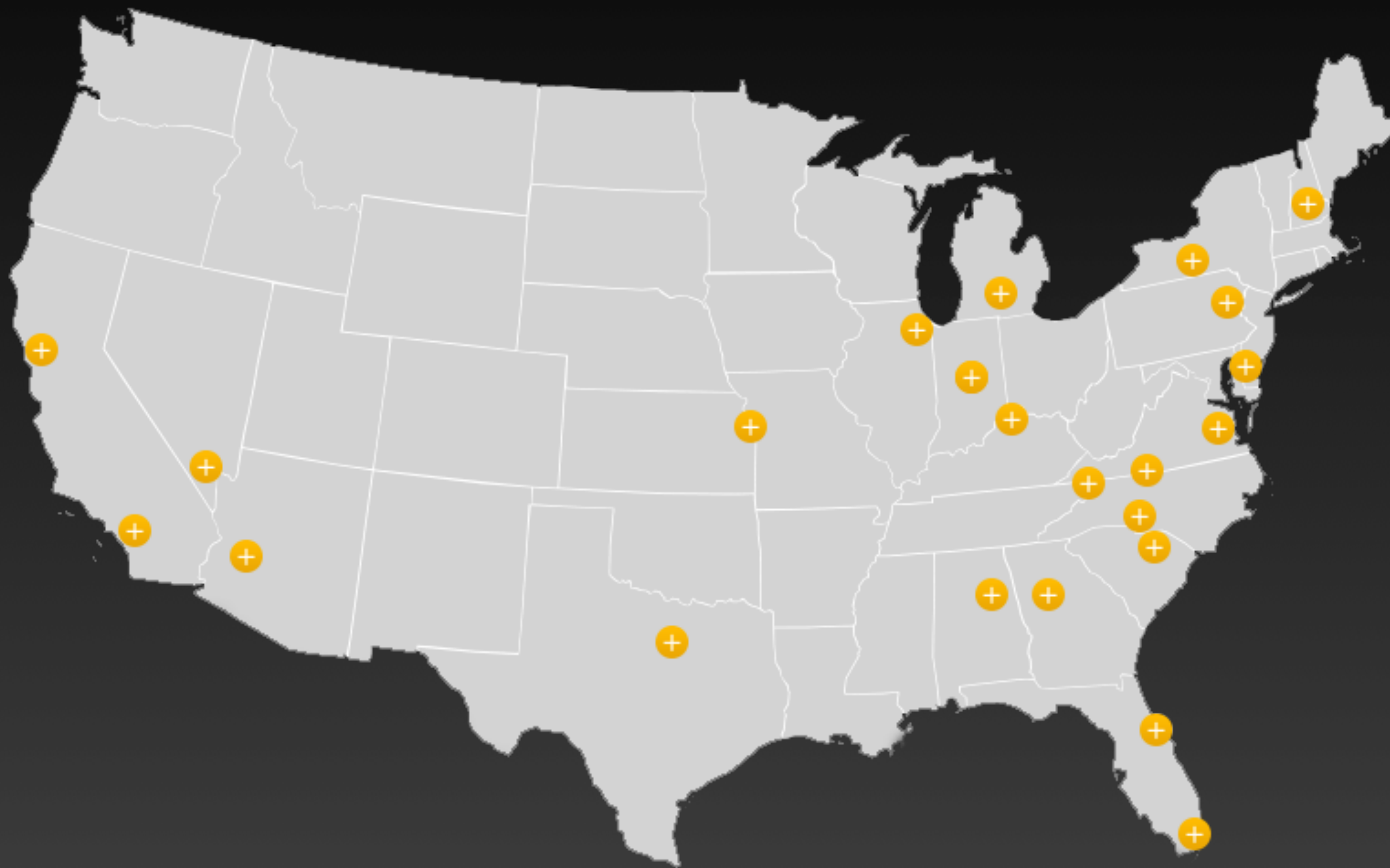
16 3M

18 DOW

AMERICAN ETHANOL

WHELEN

NASCAR






BROADCAST COMPOUND

DAYTONA 500

CAMERA POSITIONS

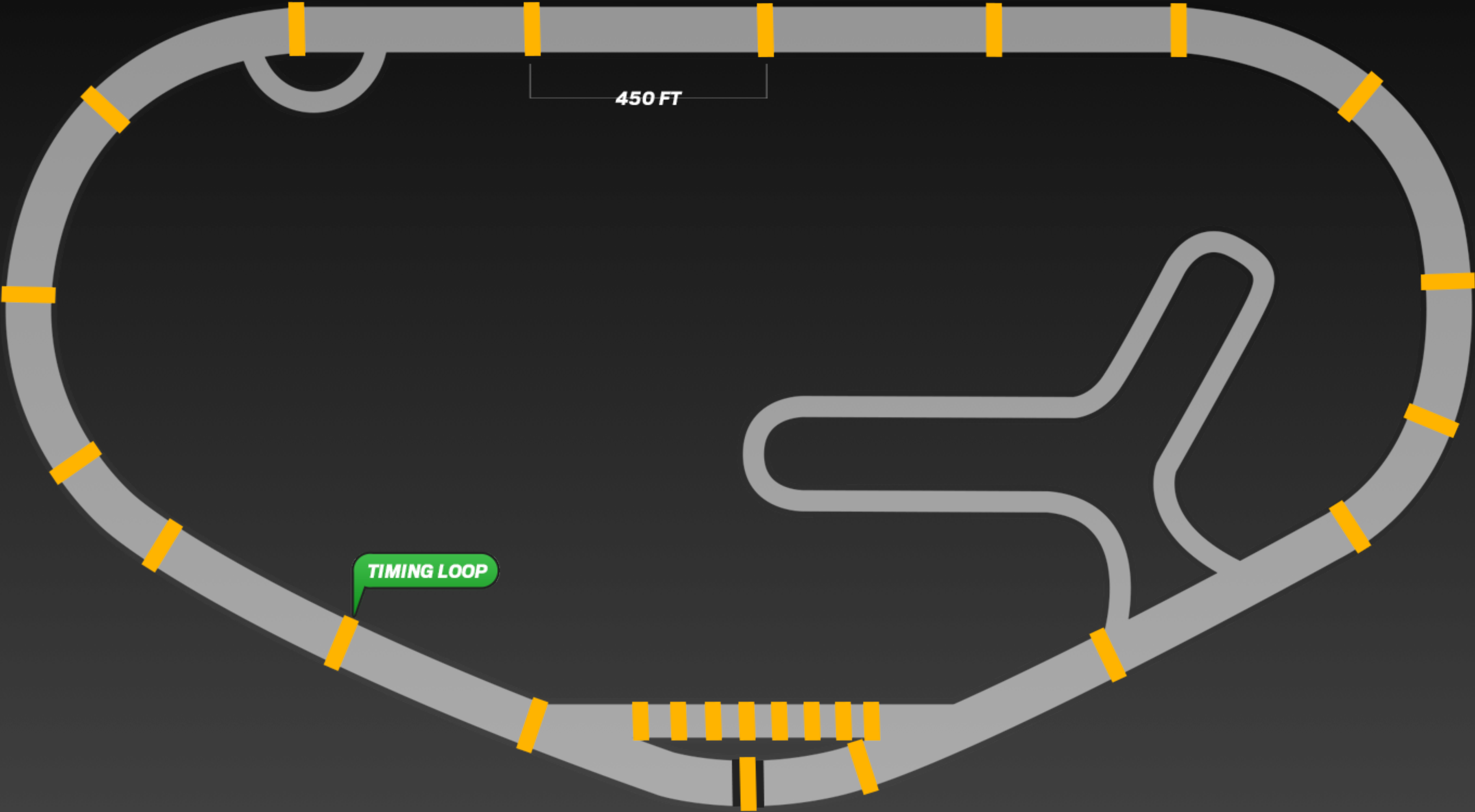


ADDITIONAL CAMERAS 

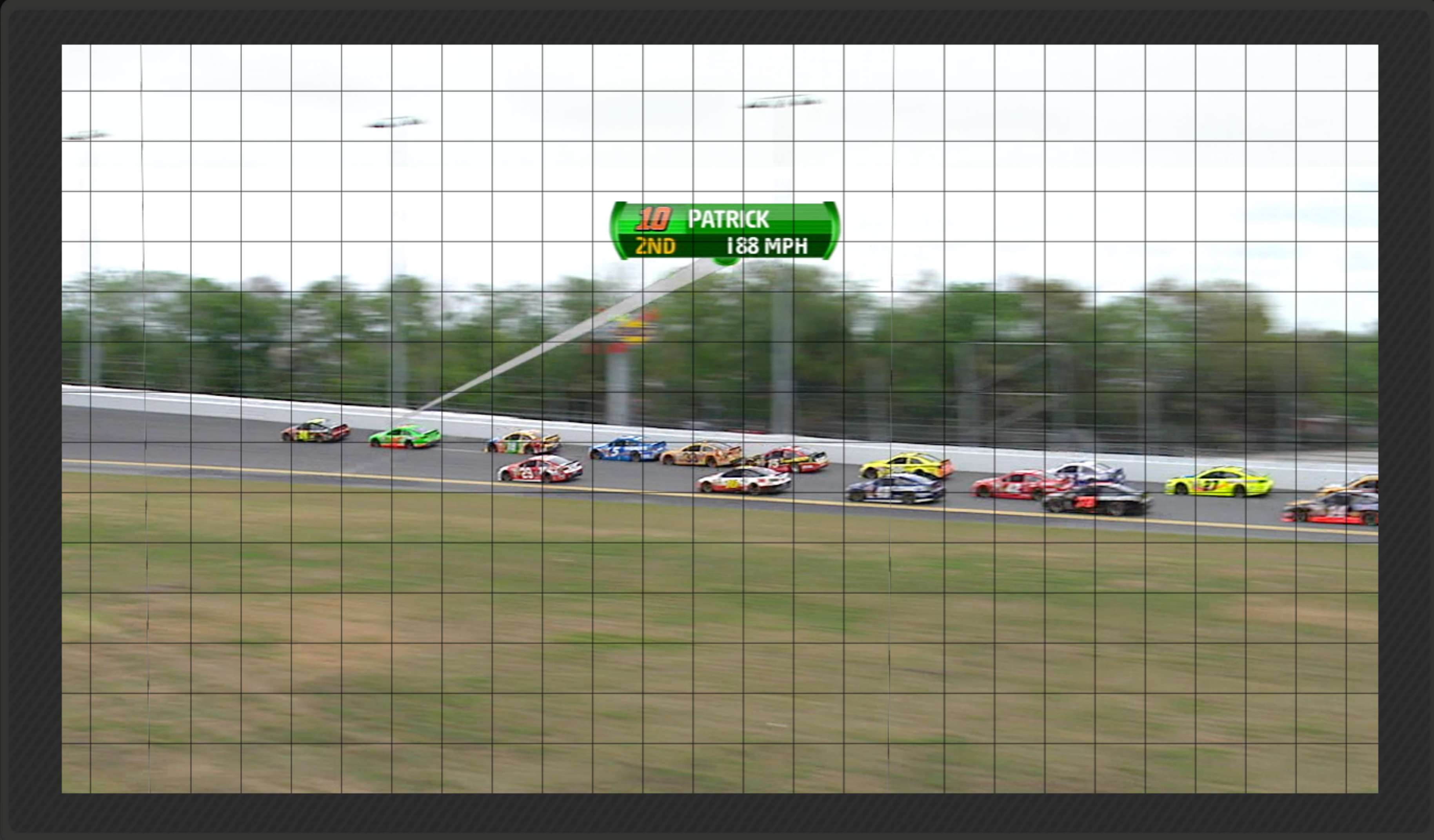
CAMERA TYPE	QUANTITY
IN-CAR	20
BLIMP	01

DAYTONA 500

TIMING & SCORING LOOPS



SPORTVISION METADATA



360000

HOURS OF FOOTAGE

+ 2,000 HOURS / MONTH

OPEN **ARCHITECTURE**

INGEST

LOG

EDIT

TRANSCODE

TRANSMIT

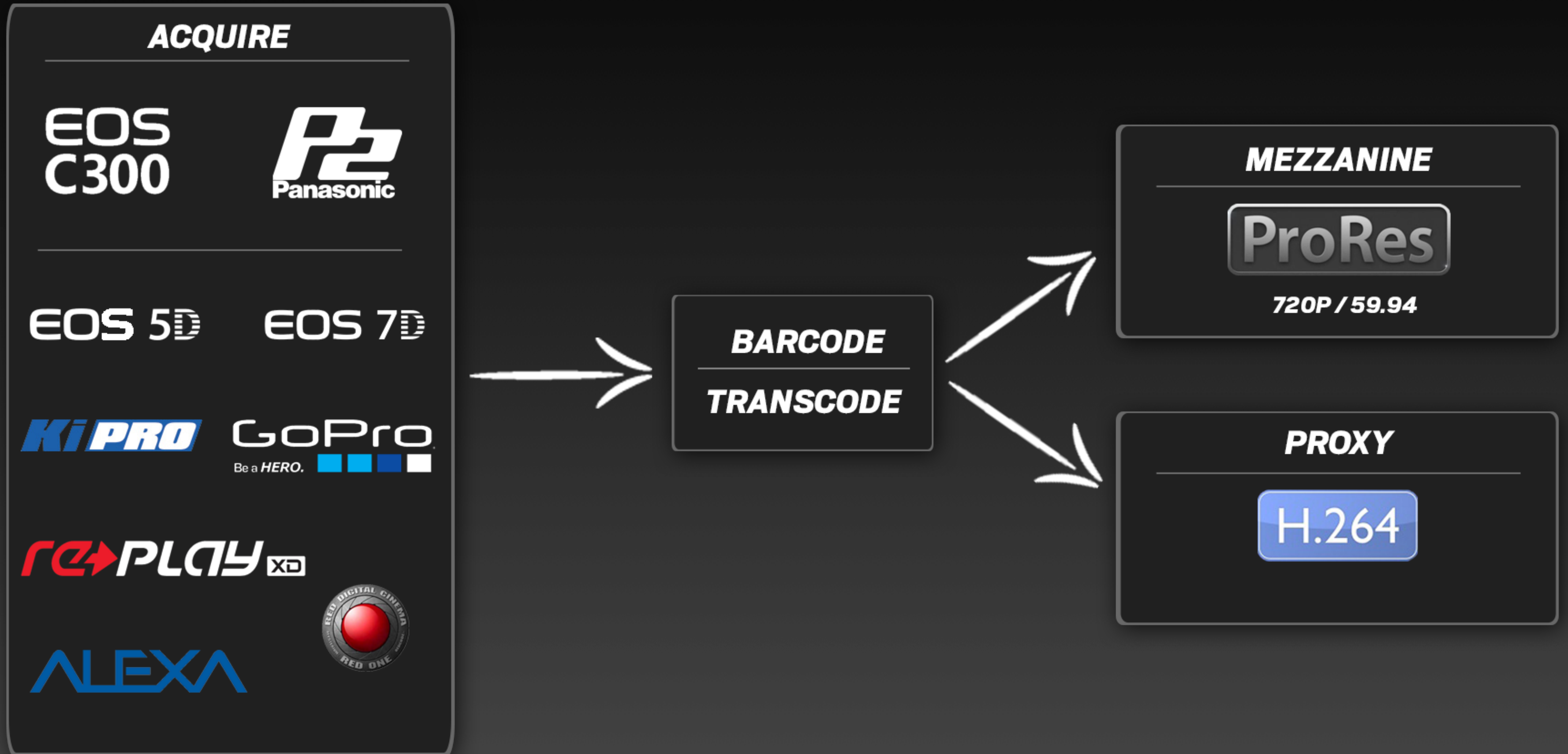
FILESYSTEM

STORAGE
(TIER 1)

STORAGE
(TIER 2)

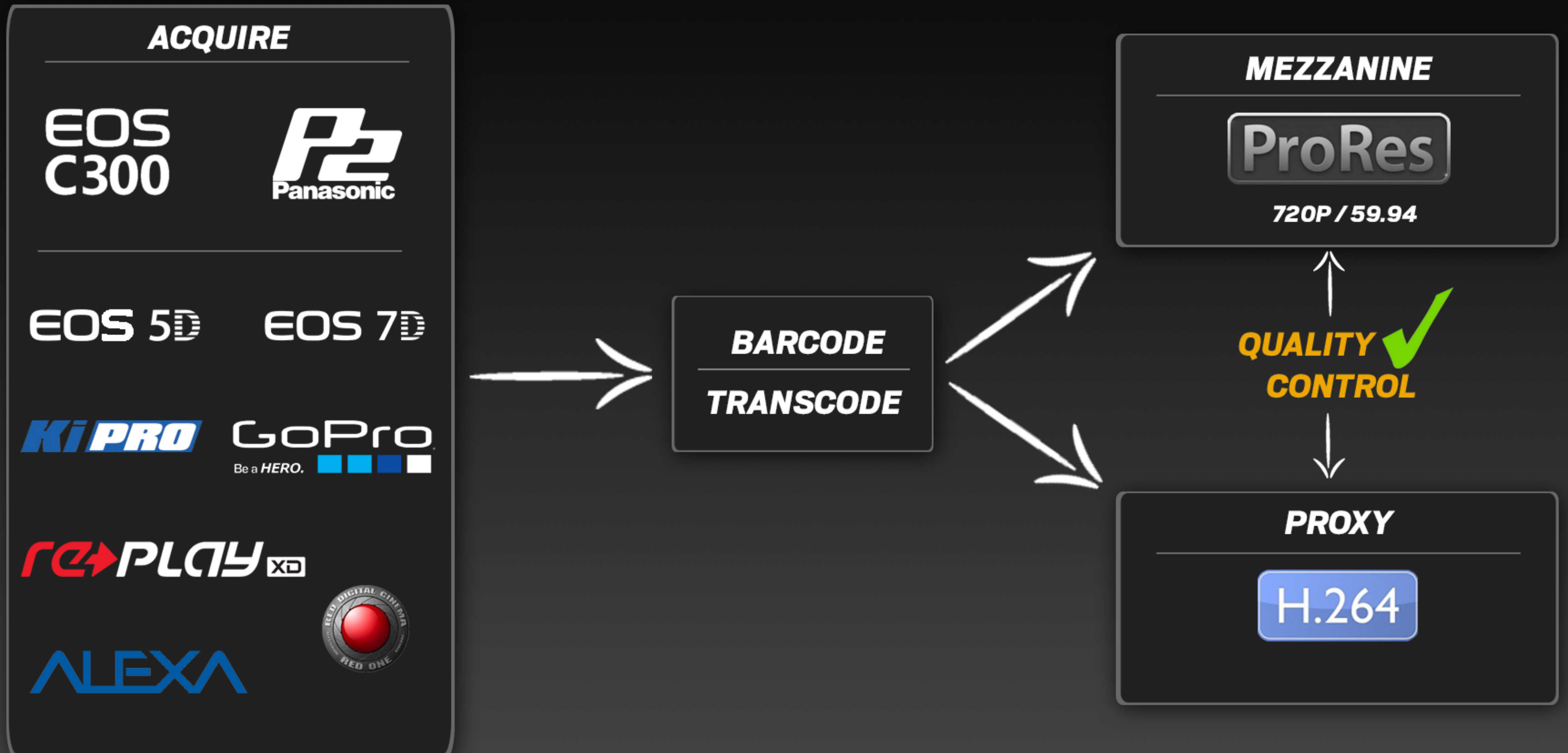
STORAGE
(TIER 3)

ACQUISITION & **INGEST**



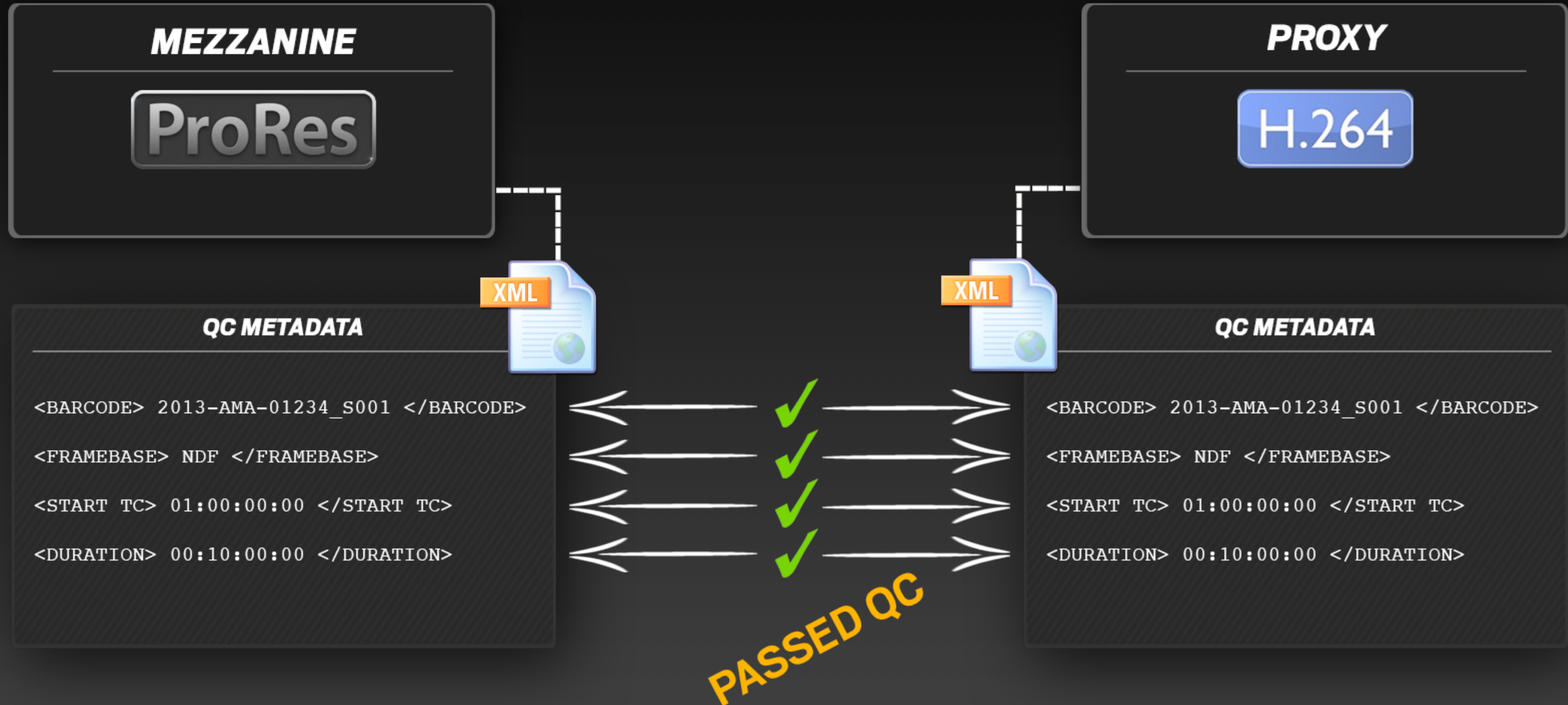
ACQUISITION & **INGEST**

THE QUALITY CONTROL STEP



ACQUISITION & **INGEST**

THE QUALITY CONTROL STEP



WORKFLOW MANAGEMENT

The screenshot displays the Reach Engine Studio web interface. The browser address bar shows `engine.nascar.com/#/media/content/0`. The user is logged in as `As cwtmayer`. The main navigation bar includes `content`, `admin`, and `workflow`. A search bar contains the query `2014 Daytona`. The interface is divided into two main sections: a search results table and an inspector panel.

Search Results Table:

Name
11-FB-00455_002014.mov
12-FB-03371_20120216120148.mov
13-EV-0021.mov
13-FB-00657_000101.mov
13-FB-00657_000201.mov
13-FB-00657_000301.mov
13-FB-00657_000401.mov
13-FB-00657_000501.mov
13-FB-00657_000601.mov
13-FB-00657_000701.mov
13-FB-00657_000801.mov
13-FB-00657_000901.mov
13-FB-00657_001001.mov
13-FB-00657_001101.mov
13-FB-00657_001201.mov
13-FB-00657_001301.mov
13-FB-00657_001401.mov
13-FB-00657_001501.mov
13-FB-00657_001601.mov
13-FB-00657_001701.mov
13-FB-00657_001801.mov
13-FB-00657_001901.mov
13-FB-00657_002001.mov
13-FB-00657_002101.mov
13-FB-00657_002201.mov
13-FB-00657_002301.mov
13-FB-00657_002401.mov
13-FB-00657_002501.mov

Inspector Panel:

Video Preview

00:00:00:00 / 00:00:14:01

General Info

- ID: 5918474
- Date Created: [blank]
- Date Modified: 2014-12-17 at 8:13:58 PM

Details

- Duration: 00:00:14:01
- Framerate: 60 FPS
- Status: **Archived**
- Source Path: /stornext/ Y/ ReachEngine/ Mezzanines/ 2014/ 12/ 17/ 20/ 13-FB-00657_000301.mov
- Archive Path: 13-FB-00657_000301.mov

Collection Usage

9000000+

METADATA POINTS

STORAGE OVERVIEW

INGEST



100 TB

WEEKLY



100 TB

EDIT



400 TB

TRANSCODING



8 TB

STORAGE **OVERVIEW**

CACHE



800 TB

PROXY



1 PB

STORAGE OVERVIEW

INGEST



100 TB

WEEKLY



100 TB

EDIT



400 TB

TRANSCODING



8 TB

CACHE



800 TB

PROXY



1 PB

12

PETABYTES OF CONTENT

+ 1.5 PB / YEAR

8 FT



27 FT

ON-SITE LTO

**ORIGINAL
MEDIA**
(ESSENCE)

**PROCESSED
MEDIA**
(PRORES)

**PROXY
MEDIA**
(H.264)

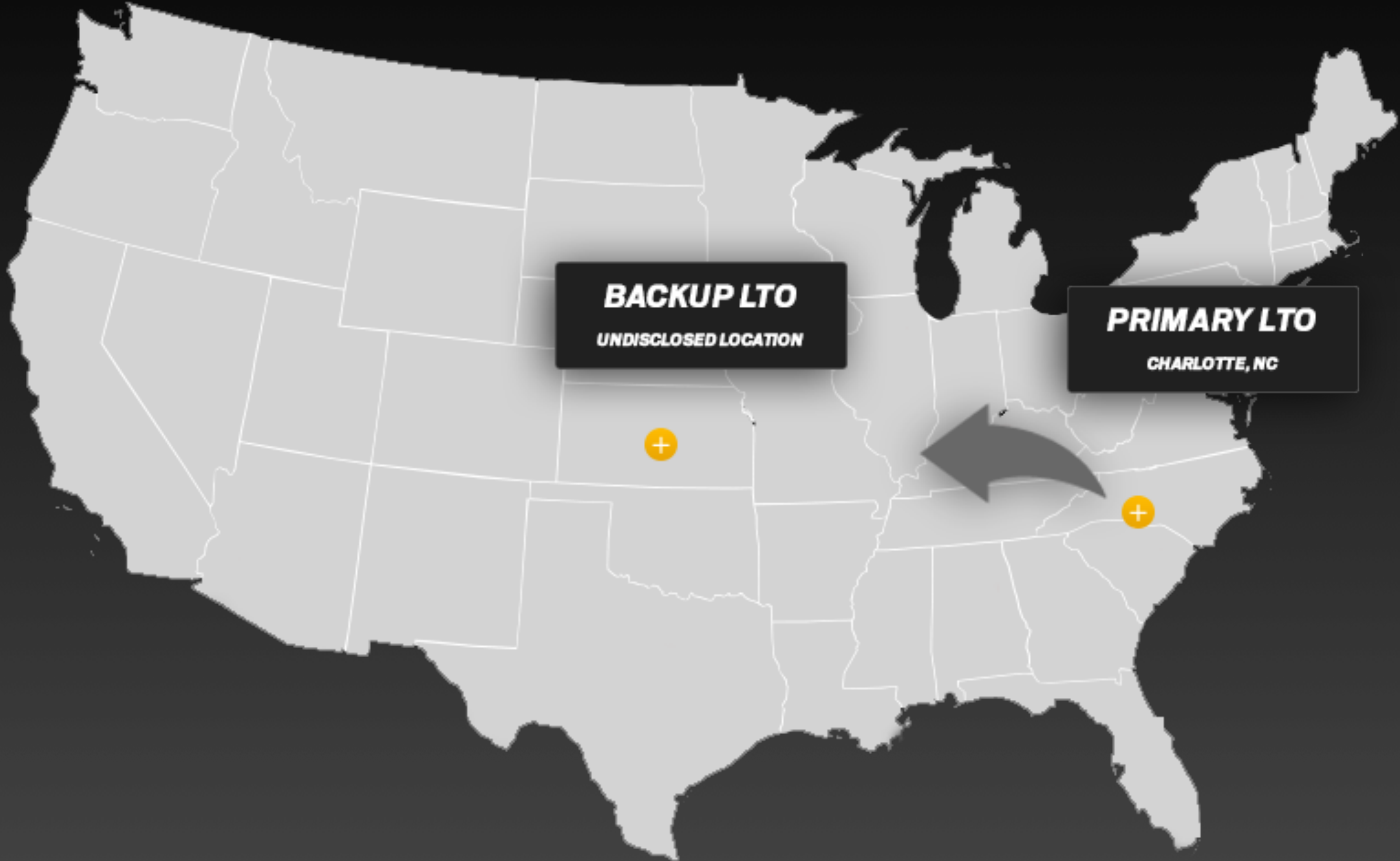
ON-SITE DISK

**PROXY
MEDIA**
(H.264)

OFF-SITE LTO

**ORIGINAL
MEDIA**
(ESSENCE)

**PROCESSED
MEDIA**
(PRORES)



BACKUP LTO
UNDISCLOSED LOCATION

PRIMARY LTO
CHARLOTTE, NC