DSOS by SpinetiX

The first pure OS for Digital Signage Networks

intel
IoT Solutions Alliance

Behind DSOS

Engineering team with 20+ years experience in hardened, secure devices and operating systems

12 years supporting signage-specific firmware at large scale

Maintaining OS for 100 000+ endpoints across Leisure, Retail, Education, Enterprise, Defense, Logistics and Manufacturing, Utilities and more in over 100 countries

Digital Signage Appliances - Today

Operating System Shortcomings

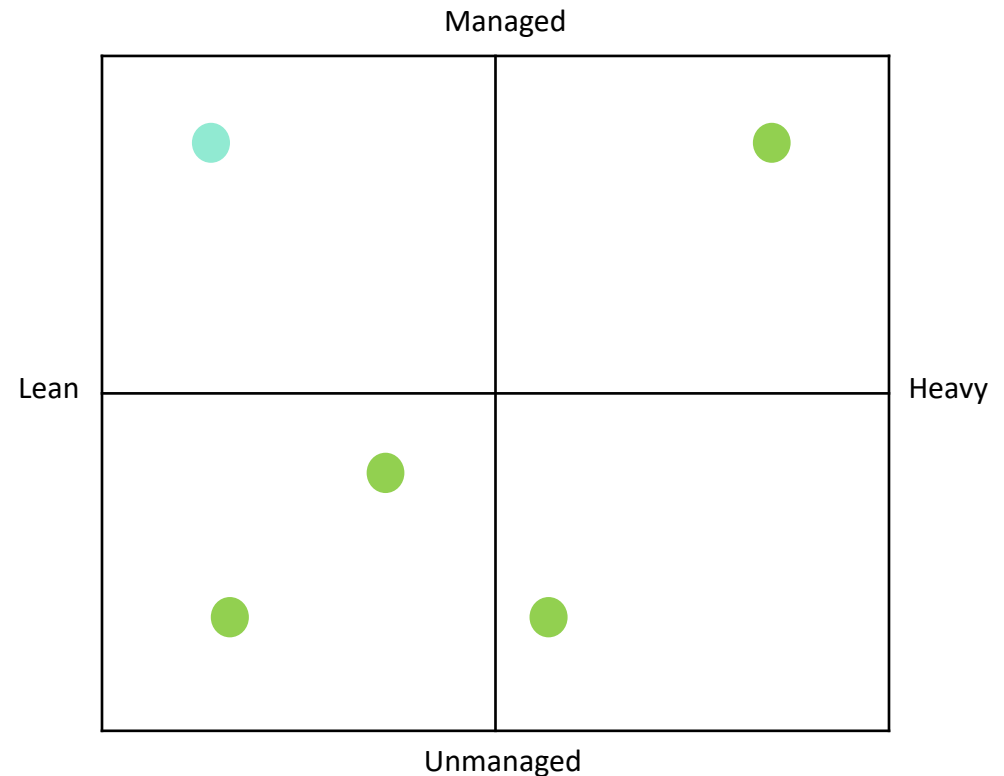## Desktop (Retail / Embedded)

- Inflexible licensing options

- Significant configuration required for headless operation

/ Mobile

- Dwindling support for signage applications

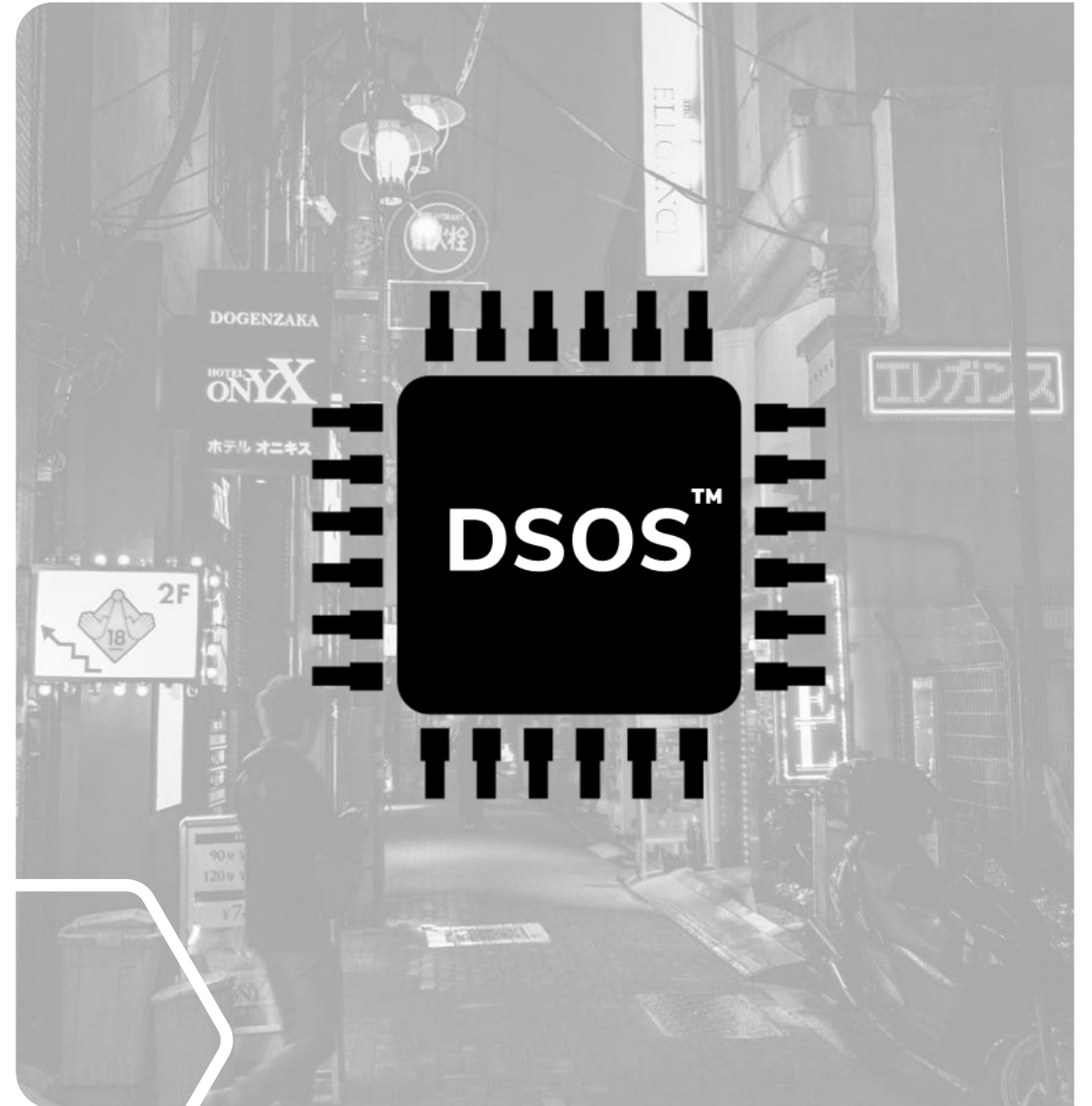- Complex and unpredictable update burden

+ Application

- Separate rendering and monitoring applications

- Updates not harmonized with OS

DSOS – An Industry First

A lightweight, secured operating system for any signage network using Intel-based hardware.
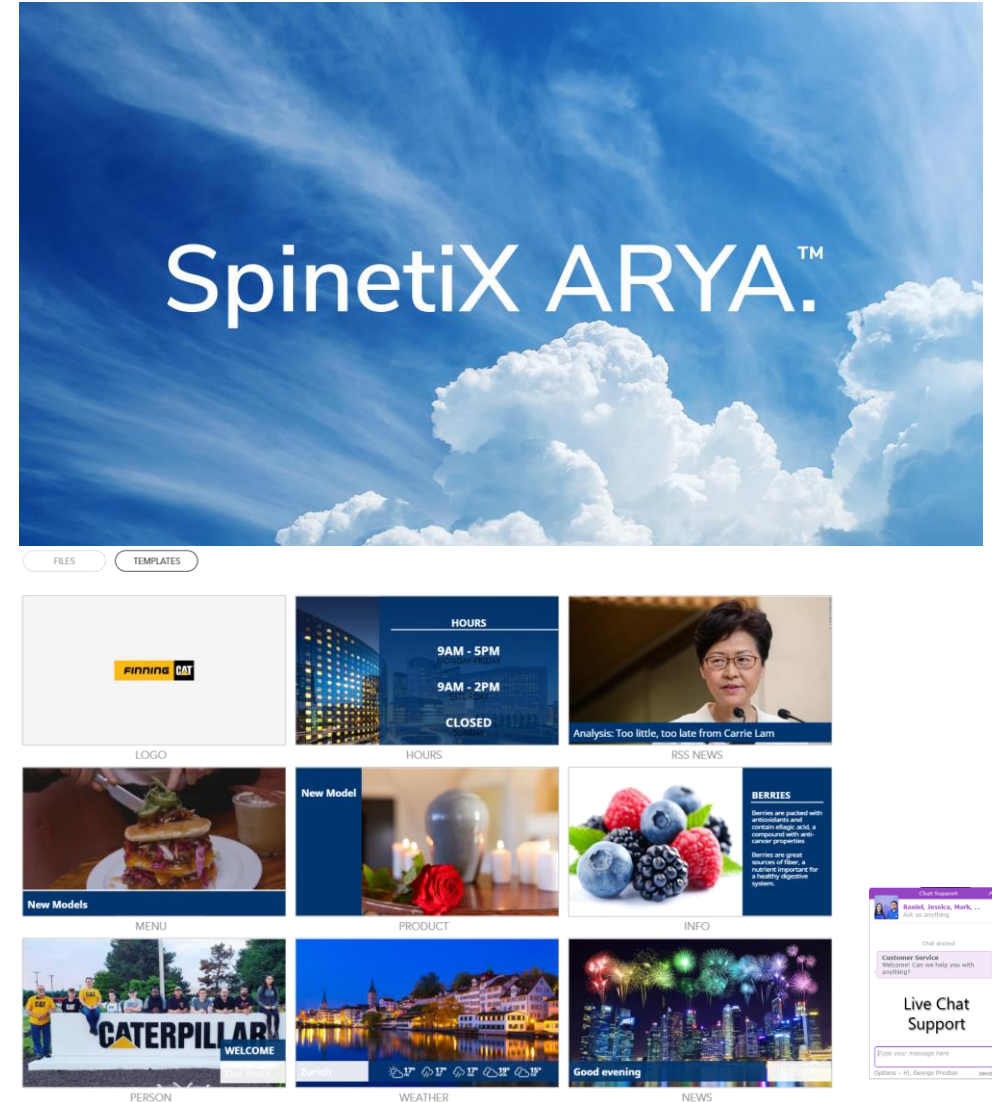
300Mb entire footprint

DSOS + Cloud Package

Out-of-the-box connection to SpinetiX Arya Cloud CMS

Free Discovery Plan:
- 9 Templates
- Unlimited endpoints
- Cloud video transcoding
- Fluid 4K animation and video playback
- News and weather

Add:
- HTML5 content
- Custom layouts
- Messaging and alerts
- Player tagging

DSOS + Your Application

APIs and features for any signage need

- Scheduling
- Interactivity
- Hardware accelerated video
- Monitoring and management
- Complete DS Featureset Without a Client Application

DSOS: Lean & Optimized

- **Ready**: Installed and configured at source
- **Secure**: Lean and free of unused libraries
- **Current**: Backed by a dedicated full-stack engineers.
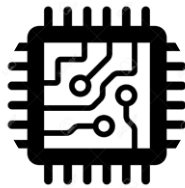- **Dependable:** Long lifecycle and consistent performance

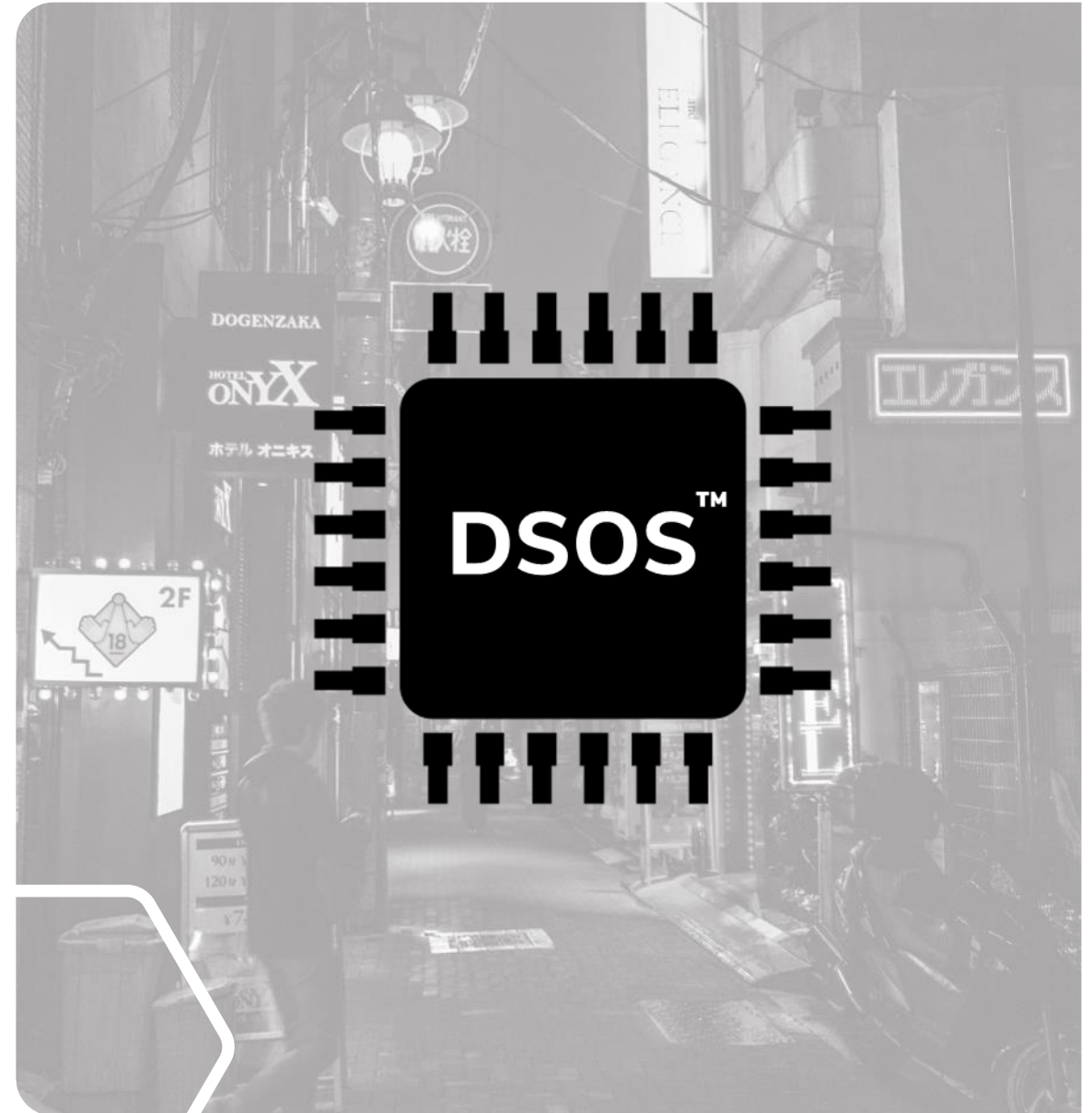**Full range of CPUs qualified –** Intel® Atom® to Intel® Core™ i9

Accelerated Intel Graphics

(TSS2)

Secure Boot and Encrypted Filesystem

Purpose-built drivers

Launch Partners

Learn more!

DSOS.SpinetiX.com

Benefits for Manufacturers, ISVs, Integrators, System Designers and End-Users.

George.Preston@SpinetiX.com

832-406-9792