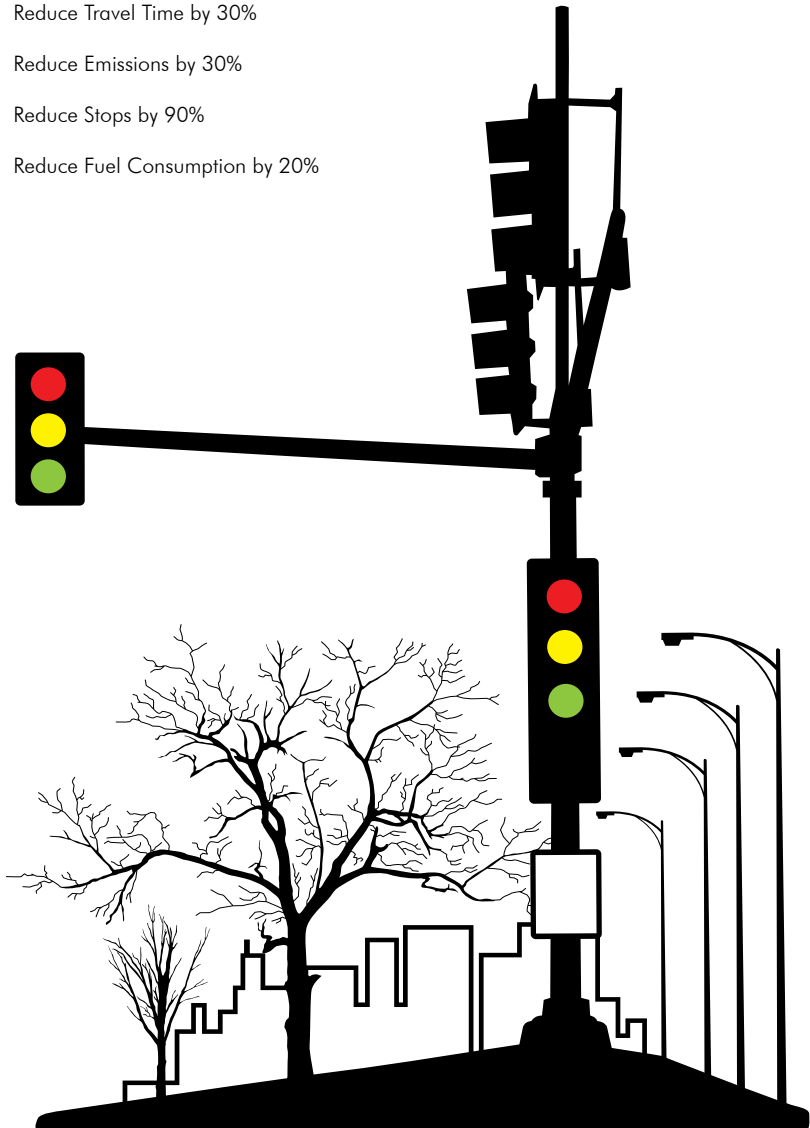


Reduce Travel Time by 30%
Reduce Emissions by 30%
Reduce Stops by 90%
Reduce Fuel Consumption by 20%





BENEFITS

01 Direct Savings*

It is estimated that the InSync system will reduce travel time by about 135,000 hours, fuel consumption by about 138,000 Gallons, vehicle emissions (CO₂) by 224,000 lbs. per intersection, per year for an ADT of 30,000 vehicles.

*based on actual data from independent validation studies. Divide by 12 to arrive at per intersection benefits.

02 Never Time Your Signals

What is it worth for you to have that problem corridor cease to be a problem? InSync responds in real-time to changing traffic patterns and optimizes signals to give you the most optimal solution... even for that over-saturated corridor.

03 A Bargain

At \$25K per intersection (almost the cost of a regular video-detection system) you own an adaptive system. More and more agencies are specifying InSync versus a standard video-detection system.

04 Quick & No Maintenance!

Have your adaptive system up and running in 4-6 weeks! Virtually zero staff time and minimal on-going maintenance.

05 Digital Architecture

No transitions, no hold on main-street green, no common cycle lengths. All digital and very efficient.

Simply the best

InSync reduces stops by up to 90%, travel time by 30%, fuel consumption by 20% and vehicle emissions by 30%. The efficiency is 5 to 10 times as much as other adaptive traffic signal systems. The unchallenged leader!

Easy as 1-2-3

InSync installation and configuration are quite simple. It takes about 2-4 hours to configure and deploy an intersection. We do it all...virtually zero client time required.

Fully compatible

InSync is compatible with all controllers, cabinets and central system software. No additional components to buy, no upgrades to existing hardware needed. It is a plug-in to existing systems.

complete system

InSync is the ONLY system with integrated vehicle detection. No additional detection devices are necessary to deploy InSync. The complete InSync system is only a very low investment of \$25,000 per intersection.

standards compliant

InSync is Ethernet- and web- standards compliant. Out of the box, it delivers video and configuration capability to your desktop using a standard web browser like the Internet Explorer.

www.rhythmtraffic.com

pro talk



"Signal operations for many decades have followed the same basic approach of developing timing plans for various traffic conditions. This approach places burden on limited staff to re-develop new timing plans when traffic conditions change. InSync utilization of proven artificial intelligence technology that learns and adjusts instantaneously to changes in varying traffic conditions will re-define how traffic signals are operated."

Thomas Ryan, P.E.
HDR, Inc.
Retd. Assistant District Engineer, MODOT



"Our traffic operations department has limited resources to time and coordinate traffic signals. We certainly liked the idea of a system that would continuously optimize traffic signals along a corridor. InSync has provided us with a continuously coordinated signal system using almost no staff time. We have been very pleased with the results and are looking forward to implementing the system in our second corridor."

Steve Schooley, P.E.
Transportation Manager
City of Lenexa, KS



"InSync provides seamless operations between intersections with minimum delays and drive times. No engineering staff time is necessary to address changing traffic patterns in this growing section of Little Rock. We are extremely pleased with the system."

William Henry, P.E.
Transportation Manager
City of Little Rock, AR



"I drove the 291 Corridor (12 Signals, 2.53 Miles) within hours after hardware installation and had one thought: "IMPRESSIVE!"

Thomas Evans, P.E.
District Traffic Engineer (D4)
Missouri Dept. of Transportation