

Illinois Central Railroad's Single  
Track Project -  
Working as a Team to Achieve  
Results"



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## Illinois Central Railroad's Single Track Project Working as a Team to Achieve Results”



- The IC in 1988
- The takeover in 1989
- Designing the System
- Scheduling on a Napkin
- Changing Vendor Culture
- Flexible Standardization
- Cutover Day .....Week
- The Completion
- The Lessons Learned

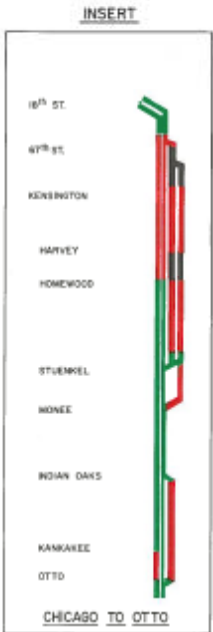
# The IC in 1988



**LEGEND**

- █ AUTOMATIC BLOCK SIGNALS
- █ TRAFFIC CONTROL SIGNALS
- █ NON SIGNED
- █ AUTOMATIC TRAIN STOP

	ROAD MILES	TRACK MILES
ABS	850	1033
TCS	416	730
ATS	122	244



**METHODS OF SIGNALING**

ILLINOIS CENTRAL RAILROAD



## Illinois Central Railroad's Single Track Project Working as a Team to Achieve Results”

- The IC in 1988
  - Culture - Stress, Cutbacks,
  - Configuration - Downsized
  - Capacity issues - ?
  - Operating Ratio - 98%

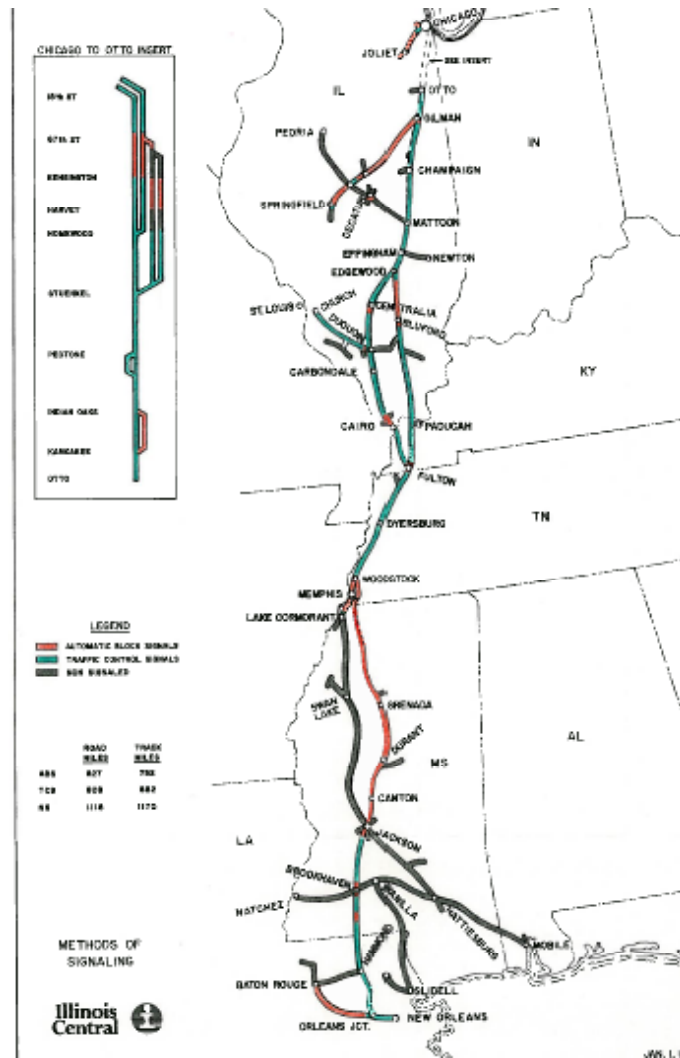


## Illinois Central Railroad's Single Track Project Working as a Team to Achieve Results"

- The Takeover in 1989
  - STP Decision Before They Came
  - Sr. Management Turnover
  - Single Track Project Kickoff
    - “Do it yesterday, for nothing!”
    - Forming the team
    - Changing the culture through empowerment
    - Re-forming the team



# Where We Needed to Go!



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- Designing the System
- Scheduling on a Napkin
- Changing Vendor Culture

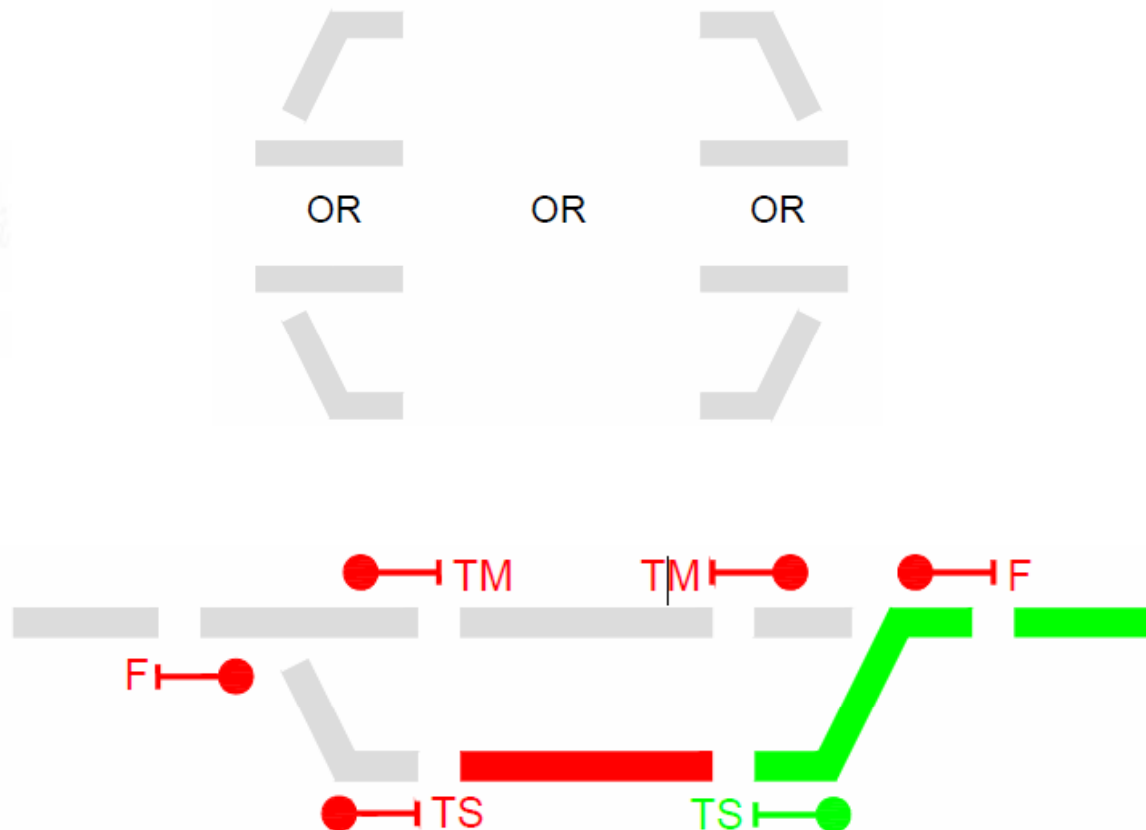


- Flexible Standardization



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- Flexible Standardization





# Doing It!



## Illinois Central Railroad's Single Track Project Working as a Team to Achieve Results"

- Cutover Day, Weeks, Months
- Completing It!
  - Schedule
  - Capacity
  - Safety



## Illinois Central Railroad's Single Track Project Working as a Team to Achieve Results”

- Lessons learned (mistakes made)
- What do we do for an encore?
  - Relocate Dispatchers to Homewood
  - Remote Control Interlockings
  - Drawbridge
  - CTC the Yazoo District ( 200 miles, 12 mos.)
  - Buy the CC&P and Install CTC from Waterloo to Fort Dodge



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Thank You!

Questions?