



**indesca**  
Independent Scheduling Agents

Upgrade your Job Scheduler instead of replacing it

**More than just  
distributed Scheduling**

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## Stonebranch until 2008...





**Now:**



**ind**  
Independent

**fitran**  
File Transfer



# Stonebranch is about Automation, Integration, Collaboration



## Automation

- Processes
- Automation
- Applications
- Integration



## Integration

- Payload
- Security
- Data exchange
- Integration



## Collaboration

- People
- Messaging
- Big Files
- Integration

**Infrastructure**



**People**

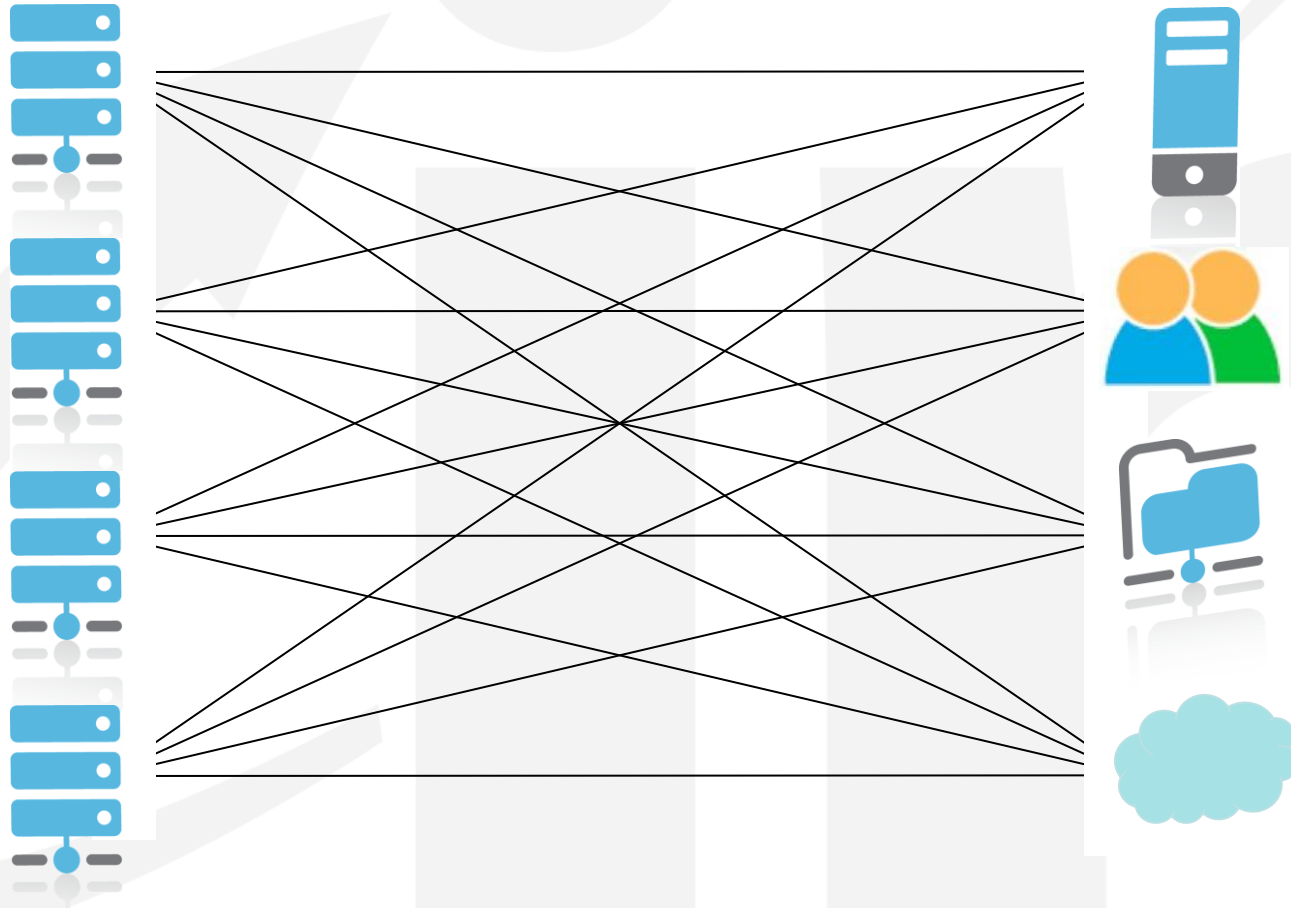


## How We Help With Scheduling

- 1** Your existing scheduler is not or cannot be deployed enterprise wide.
- 2** You have too many schedulers and none of them can do everything necessary to the business need.
- 3** You want to integrate with newer applications and technologies.
- 4** Your existing vendor is overcharging you and is inflexible.



## How Did We Get Here? - The Accidental Architecture



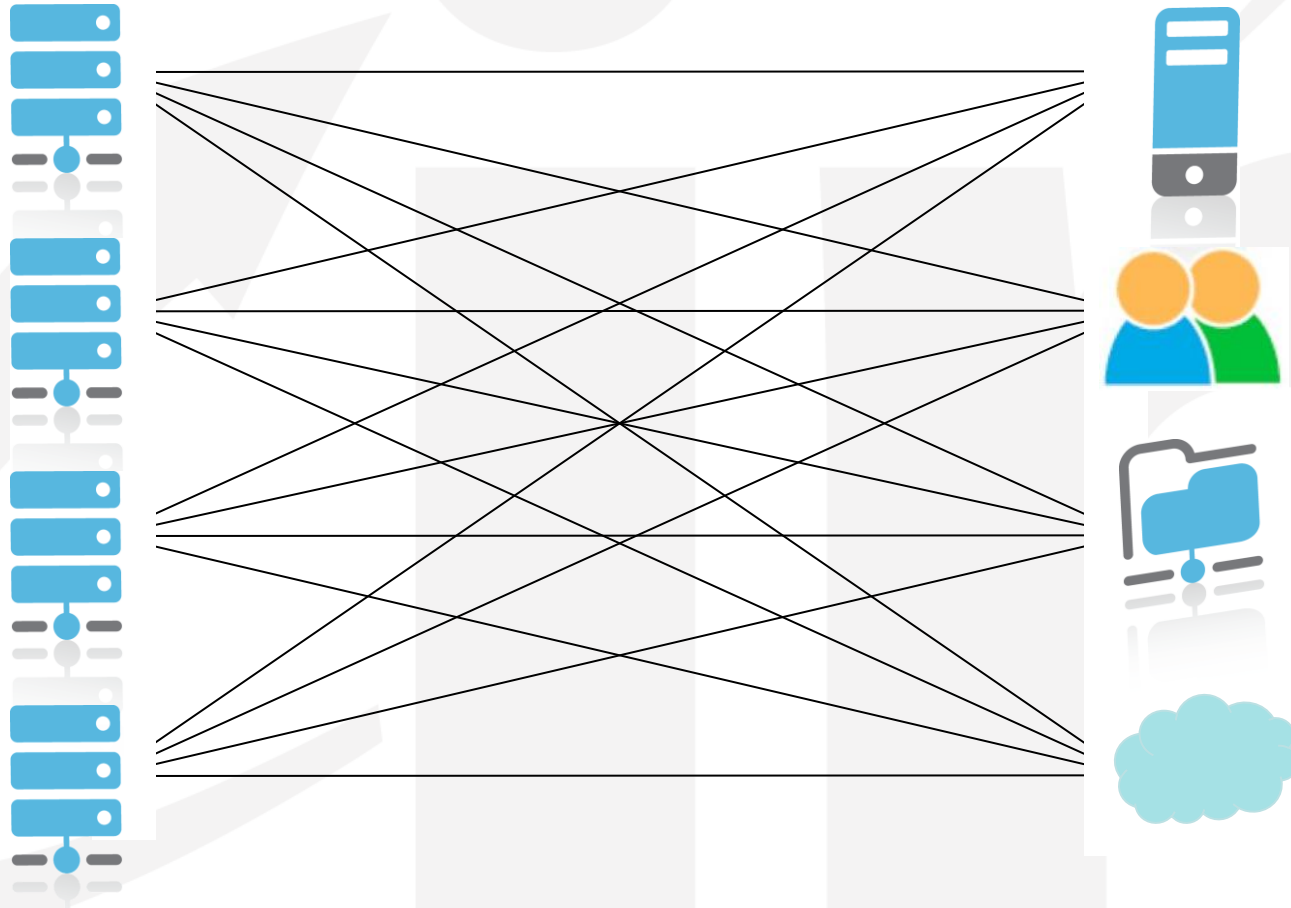
Limited Visibility

| Enforcement Issues

| Operational Risk



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# Stonebranch – Simplifying Distributed Systems





## Where's the beef?

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- **Universal Command is more than distributed Scheduling**
  - Can be used outside of the scheduler
  - Supports multiple environments at the same time
- **Indesca is more than Universal Command**
  - More components
  - More functionality
  - More platforms
  - More control & visibility
- **Stonebranch is more than Indesca**
  - Infitran is a managed file transfer solution designed from the automation perspective
  - Scribbos is the bridge to end users for secure file transfer & messaging





- Integrate Legacy, Current and New Technologies

- Application Integration

- Scripts and Commands on all platforms
- Processes under SAP
- Processes under Web Based Protocols
  - HTTP/HTTPS, SOAP, JMS, MQ Series, WebSphere XD

- Event Driven Processing

- Detects Files
- Detects Application Events (MQ Series / JMS)





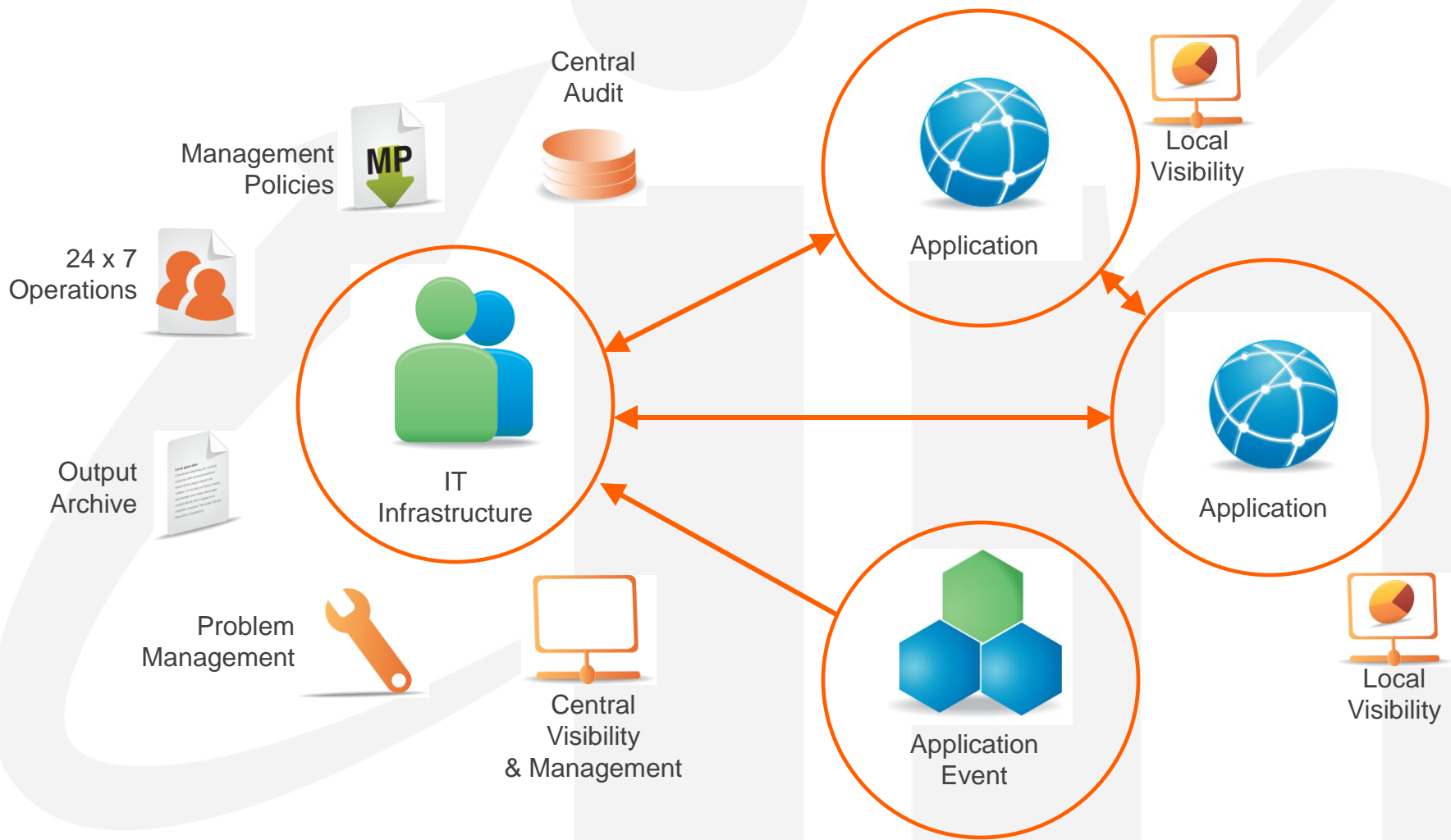
IT Infrastructure  
Integration

- Leverage IT Tools, Skills, and Processes
  - Utilize your existing resources across the business
  - No additional skills required
  - Manage more with less





# IT Infrastructure Integration





Reliable

- **Fault Tolerance**
  - Recover from network and execution errors automatically
- **Architecture**





- **Industry Standard Encryption**
  - SSL/TLS up to 256 Bit
  - Internally managed keys
- **Peer Authentication with X.509 Certificates**
  - Two way authentication
  - Does not require in house PKI
- **Policy Enforcement**
  - Centrally managed
  - Access control lists





## ■ Audit

- A complete audit trail of all activity
- Reporting and Planning
- Complete log management

## ■ Policy Enforcement

- Standards implemented and enforced across all servers
- Inherited compliance





Platform  
Agnostic

- Supports Legacy and Distributed Environments
  - Execute processes
  - Move data
- Portable Scripting Language
  - Common between platforms
  - Reduced investment in training





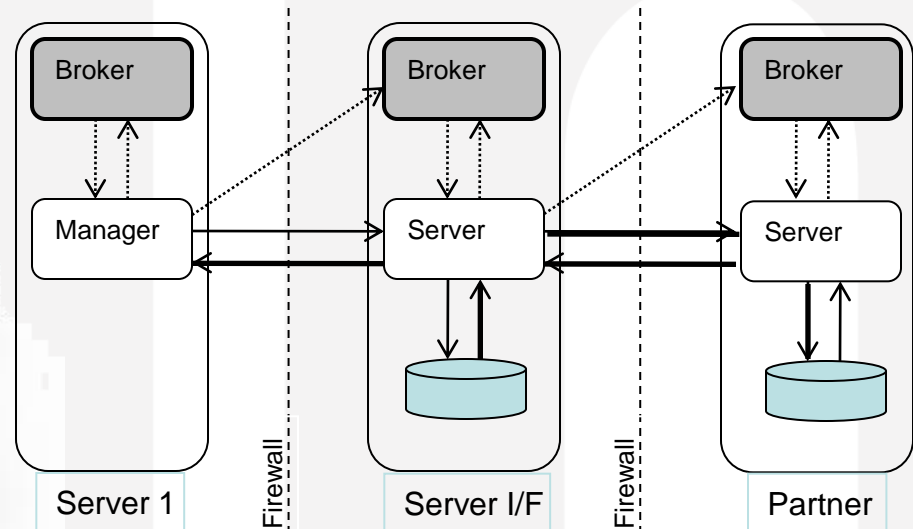
- **Business Visibility**
  - Real-time status view
  - No platform / application skills required
- **Analyze and Plan**
  - Real-time and historical data





## ■ Partner Communications

- Guaranteed secure data exchange with partners
- No cost, no training required for partner
- No inbound ports to corporate network
- Stonebranch agent on Partner Server / Open Protocols





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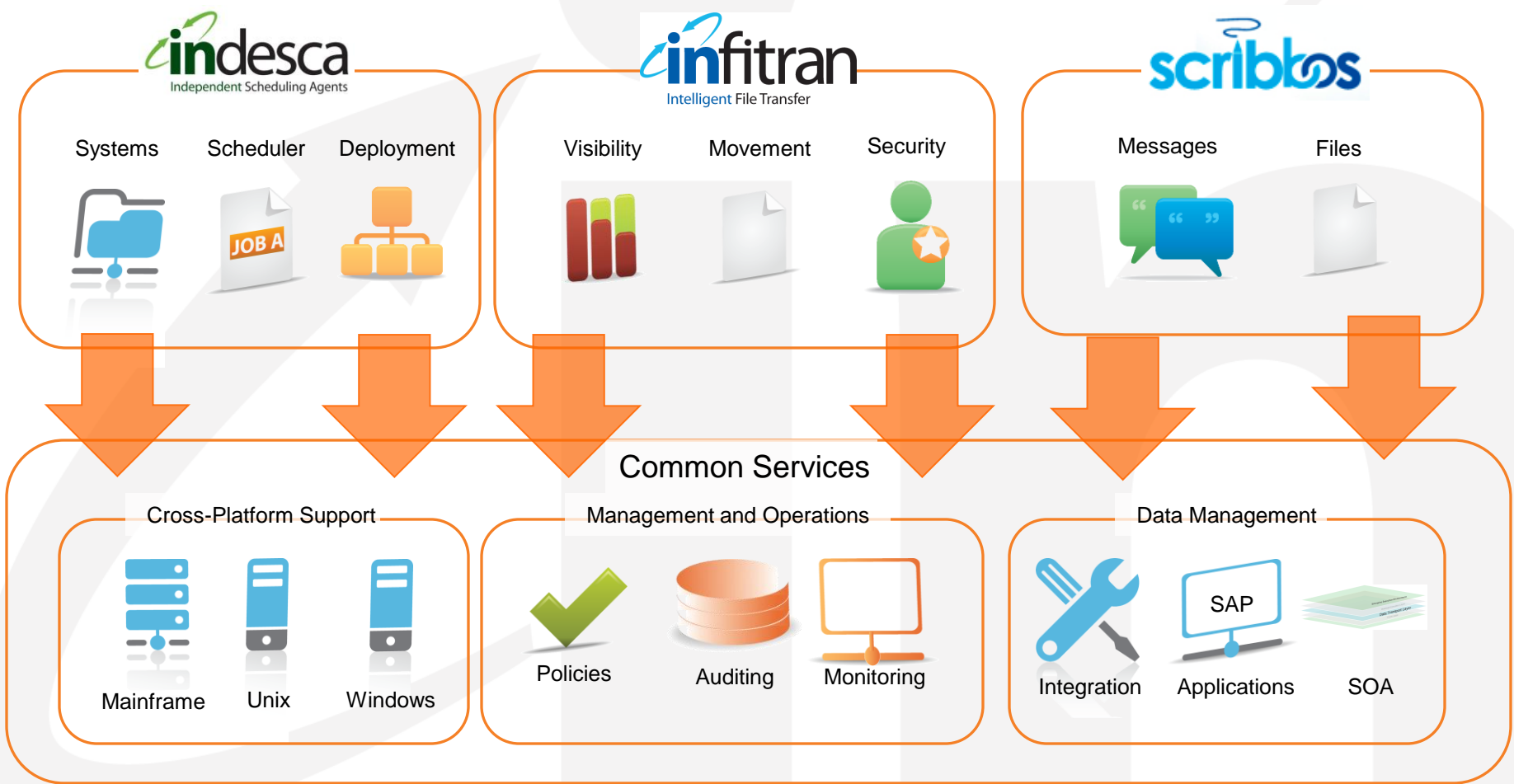
**Infrastructure**



**People**



# Indesca: Part of an Integrated Platform



## About Stonebranch

“Stonebranch is much more than just a third party company, they make me feel like they are my co-workers at Siemens. Working together, we find solutions for our business needs and drive the solution to completion. Stonebranch gets it.”

Anthony Smrek, Siemens Medical Solutions

**SIEMENS**



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