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Duplicate CygNet Data With Mirrored Redundancy Via Replication

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Project Goals



- Centralize site/server/domain configuration
- Improve replication status
- Replicate more things
- Decrease the time it takes to execute a failover
- Make CygNet more aware of a failover event
- No more scripts!!

Project Timeline



- CygNet 9.0 (Late 2016)
 - Complete manual failover
 - Status dashboard
 - Configuration file utility
- CygNet 9.1 (2017)
 - Auto failover
 - Performance improvements
- CygNet 9.2
 - External validation

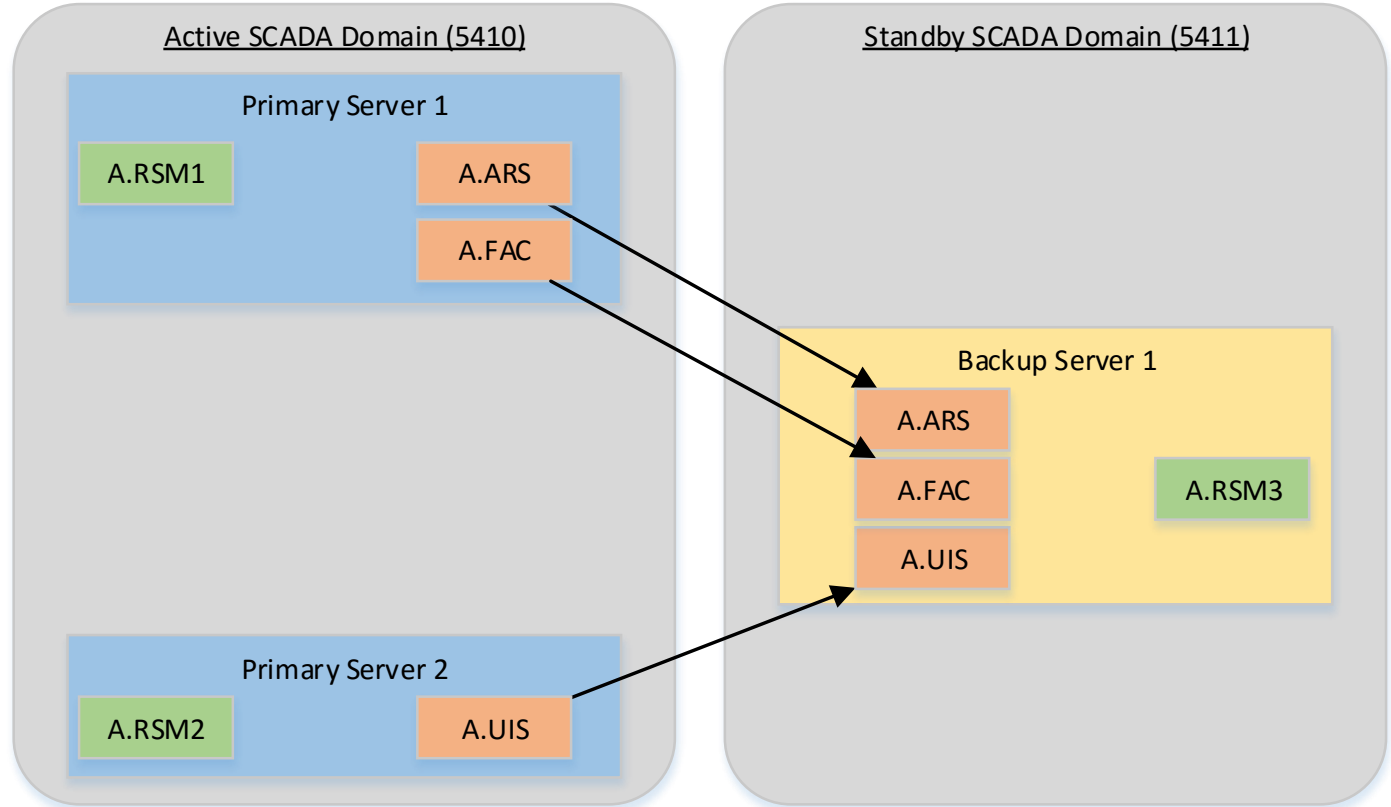


Failover Process

Failover



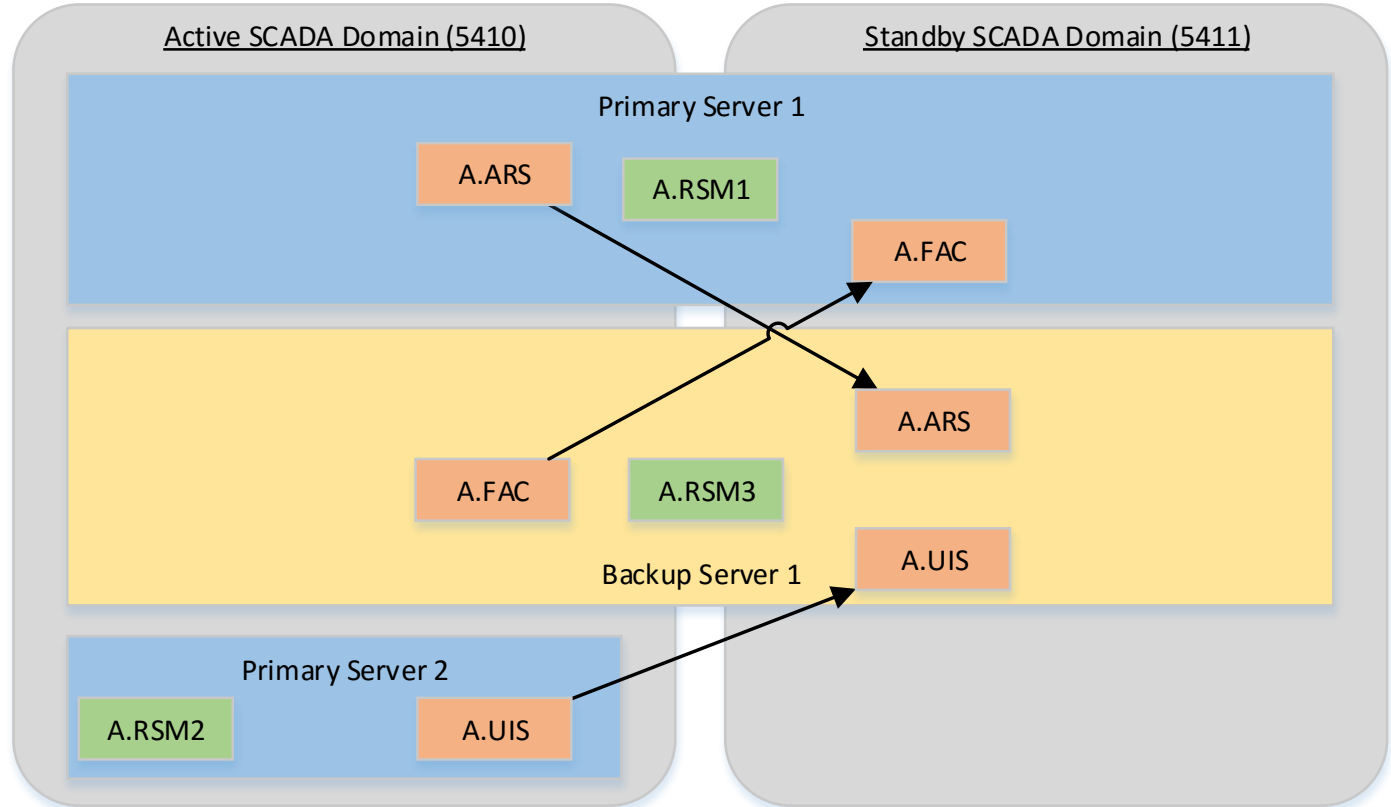
Baseline



Failover



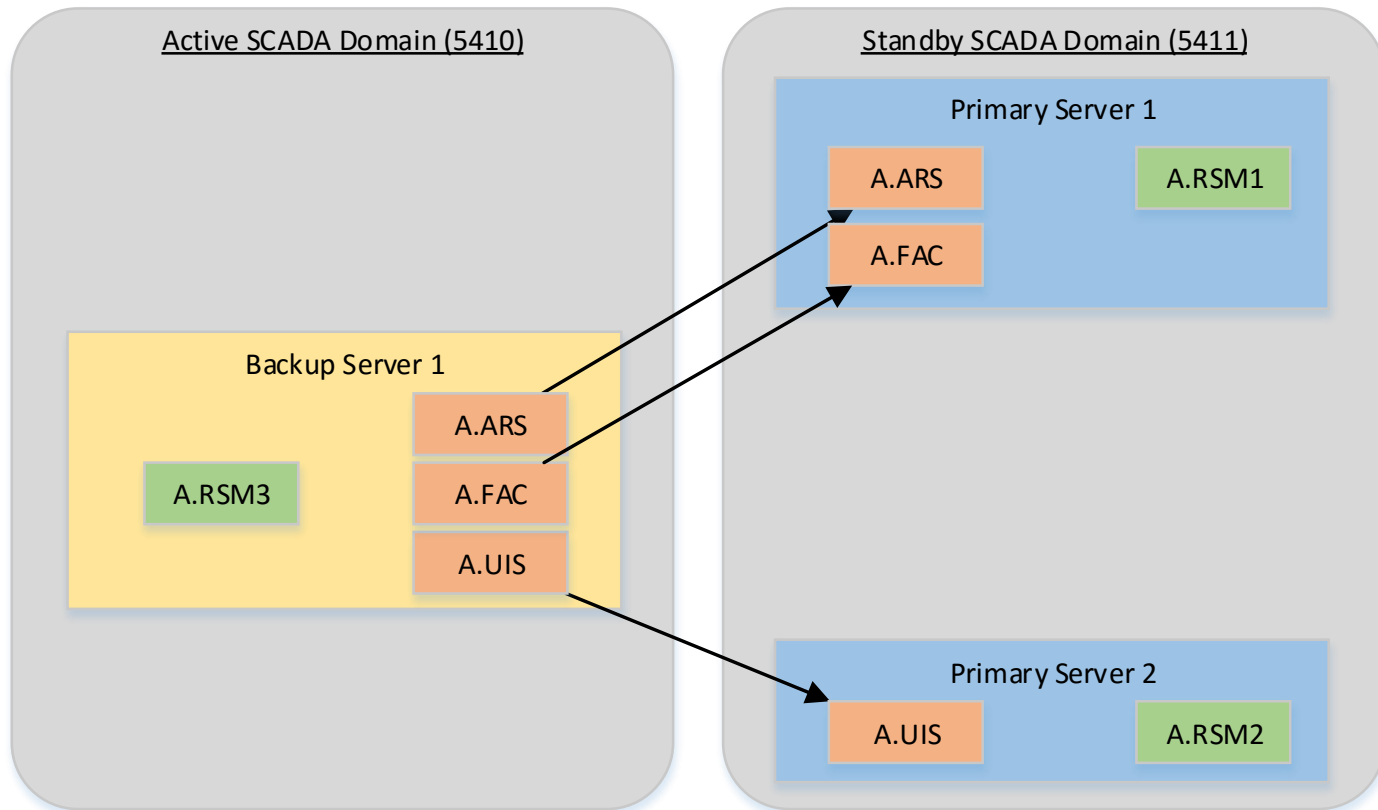
Partial Failover



Failover



After
Failover





System Architecture



Studio Dashboard



Post Failover Verification



Config File Mgr



Failover and Replication Challenges



For more information visit:

www.cygnetsblog.com

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