CamIQ® Failover

Product overview

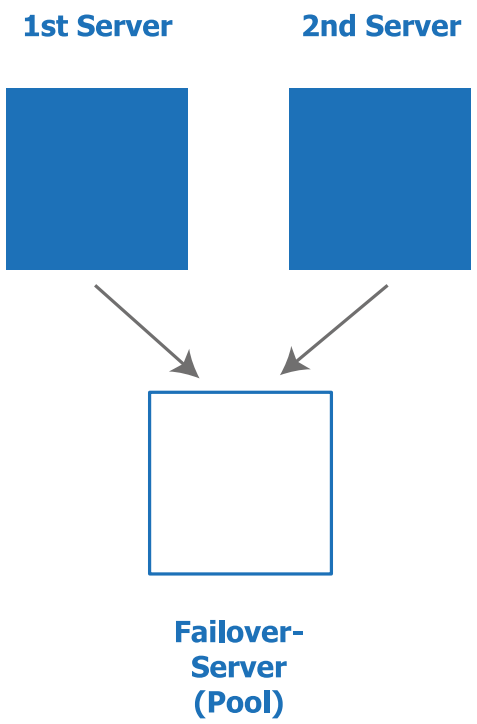
Update 9.0.0. Subject to errors, changes and omissions.

CamIQ Failover

Failover-Pool

System with 128 cameras + 1 Failover Server

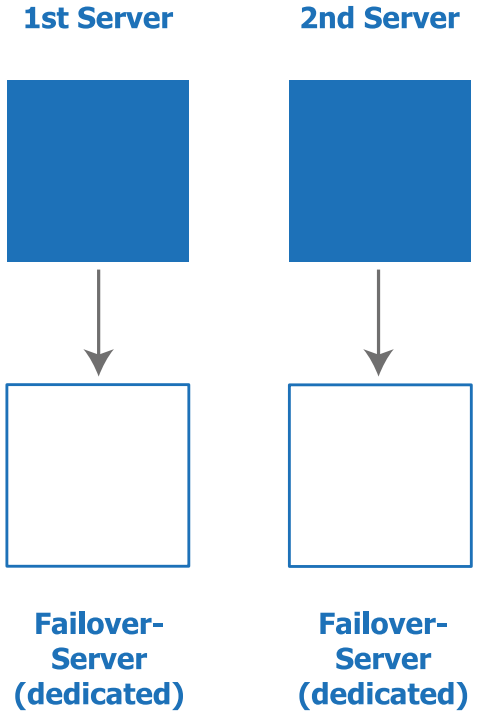
- Max. 64 cameras per Server
- Failover Server needs additional Hardware
- Example needs 3 PCs



Dedicated-Failover

System with 128 cameras + 2 Dedicated-Failover Servers

- Max. 64 cameras per Server
- Failover Server needs additional Hardware
- Example needs 4 PCs

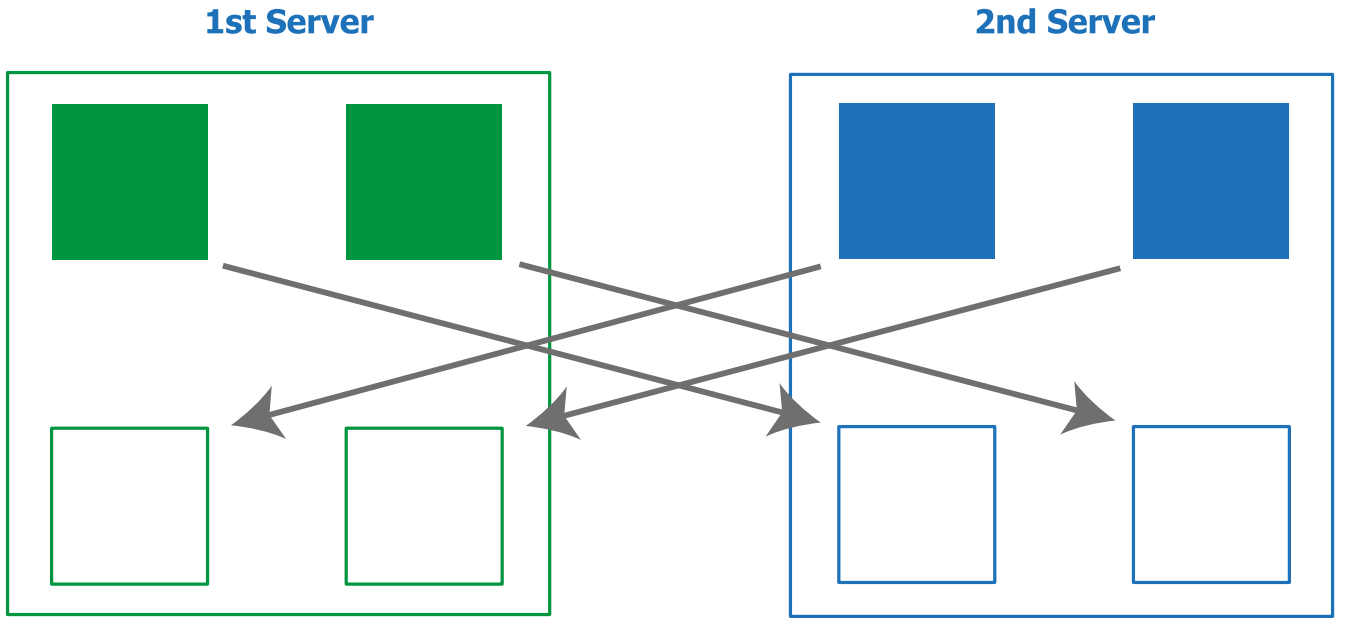


CamIQ Failover

Balanced-Failover

Scenario in operation

- Max. 128 cameras (2 Instances) / physical Server
- 2 Failover Instances / physical Server
- Example needs 2 PCs



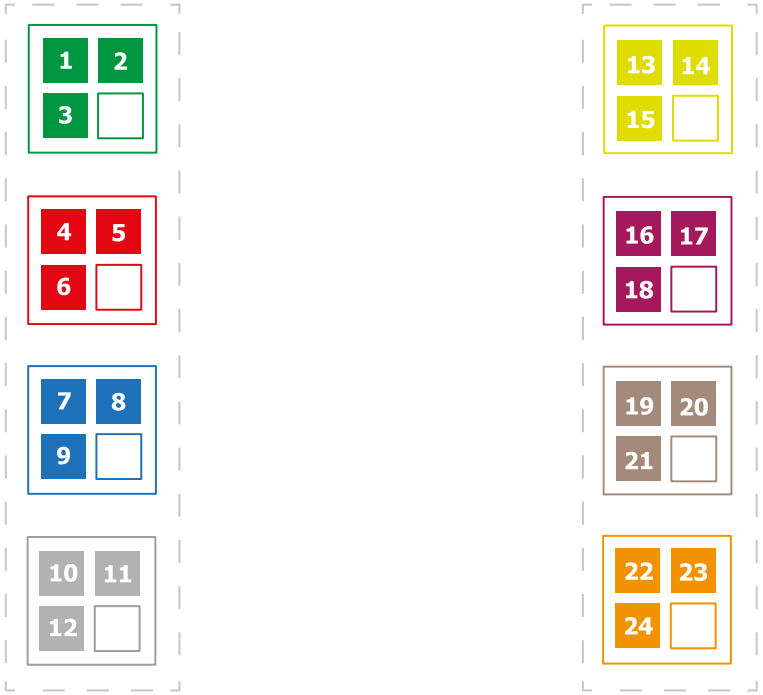
CamIQ Failover

Integrated-Failover-Cluster

One Cluster needs 4 servers* for max. 768 cameras including Failover!

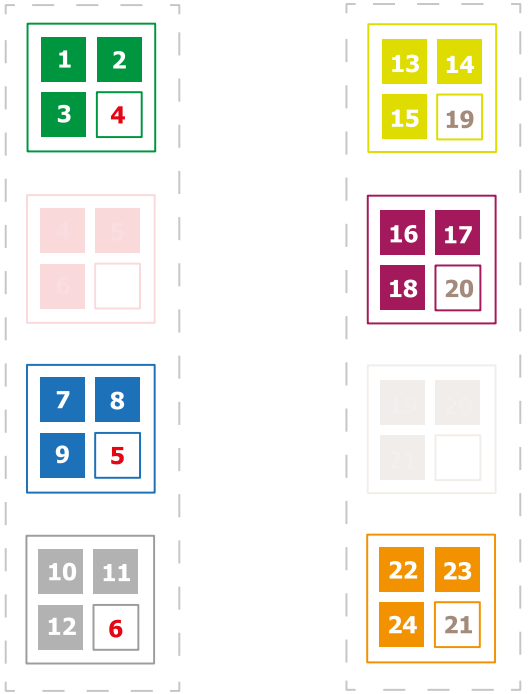
1st Cluster
- Min. 4 physical Server
- Max. 768 Cameras (12 Instances)
- 4 Failover Instances

2nd Cluster
- Standard capacity like Cluster 1
- Doubles Failover capacity for overall clusters



More Clusters means more security since Failover instances are available overall clusters!

Integrated-Failover-Cluster in operation
- Up to 4 Instances can fail per Cluster
- Failover instances are being used overall clusters
  (means 8 instances can fail max without problems for operation)



* Requires CamIQ certified high performance hardware