

our mission is innovation...

“Why clustering the print server?”

“Why using the SafeQ Cluster?”

What happens if your company print server goes down?

- ➔ In case of one server malfunction its service is taken over by another
- ➔ Higher security of saved data

What advantages does SafeQ offer over a solution on the operation system level?

- ➔ Allows spreading the load among several servers (loadbalancing)
- ➔ No extra hardware or software required
- ➔ Hardware acquisition costs lowered
- ➔ Automatic replication of economic and statistical data



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SafeQ Cluster technical parameters:

Print services availability guarantee

- ➔ In case of one server malfunction its service is taken over by another

Loadbalancing

- ➔ The system load caused by printing is spread among respective cluster servers

99.9 per cent accounting accuracy

- ➔ Jobs printed at the time of server malfunction might not be billed
- ➔ SafeQ Cluster is available for both Linux and MS Windows
- ➔ Clustering is carried out completely on the SafeQ level
- ➔ No database or OS support is required

Data security

- ➔ Statistical and economic data are automatically replicated among cluster servers

The solution is user transparent

- ➔ Users will not know if there is one or more cluster servers in the network

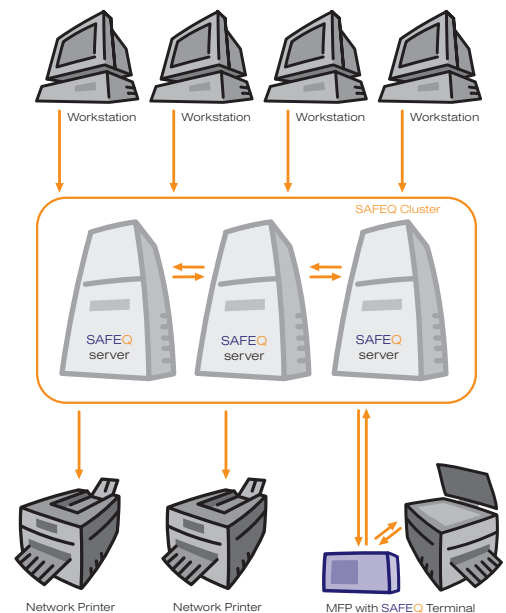
Cluster farm

- ➔ SafeQ Cluster supports connection of up to 5 servers in one cluster
- ➔ Higher number of cluster servers is cheaper than upgrading performance of one server

SafeQ Cluster is available in SafeQ Enterprise Edition.

SafeQ - Edition comparison

	INSTANT EDITION	PROFESSIONAL EDITION	ENTERPRISE EDITION
Accurate accounting (on-line)		✓	✓
Network printers monitoring	✓	✓	✓
Local printers monitoring	✓	✓	✓
Copy accounting (terminal required)	✓	✓	✓
Wide-format printers accounting		✓	✓
Toner coverage accounting		✓	✓
Server clustering and loadbalancing			✓
Central multi server and data collection administration		✓	✓
Project accounting		✓	✓
Print optimization		✓	✓
Credit accounting		✓	✓
Statistical evaluation	✓	✓	✓
Economic evaluation	✓	✓	✓
Job selection at terminal support	✓	✓	✓
Department recharge accounting, revenues	✓	✓	✓
Connection to AD/NS/LDAP	✓	✓	✓
Secured (deferred) print	✓	✓	✓
User/role access rights settings	✓	✓	✓
Warning and trigger system		✓	✓
Control of user rights to devices	✓	✓	✓
User color print restriction option	✓	✓	✓
Favorite jobs	✓	✓	✓
Shared print queue		✓	✓
Scan management (optional)		✓	✓



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