

Planning Network Printer Connectivity

Review the [scenario and client expectations](#) about Greenfield Properties. *Make sure you also review the additional client expectations related to this Touchstone Preparation.*

Based on the information provided by the client, answer the following questions in 2-4 sentences each. Be sure to explain your answers in detail.

What are the pros and cons of using a print server, and what are the pros and cons of using direct IP printing? (Internet research)

Print Server

PROS	CONS
Load Balancing User Authentication Queue Management Centralized Management Scalable	Single point of failure Difficult to configure

IP Printing

PROS	CONS
Simple No Single Point of Failure Cheaper	Limited control Driver Management Lack of User Authentication

Given what you have learned, how will you deploy the printers?

It would depend on size and budget. I would recommend Print Server for larger companies 20+ active users. Small companies can benefit from the ease of use and lower cost of IP printing.

Which approach makes more sense for this scenario, and why?

I would say that Greenfield is too large and complex for IP printing so I would recommend a print server. The client's emphasis on security is also a factor. Also considering that the company is already considering increasing scale being proactive and preparing the environment now will enable the IT department to work out any issues they may have while the scale is still small.