‘Your’ Company

Locations: 4 locations

Home office: Ottumwa 175 users in home office

Remote locations: Des Moines -250 users, Iowa City- 60 users, Keosauqua -25 users

In Iowa City there is a marketing dept, customer service, and research dept

In the Home office this is where our data center resides. The departments that are located here are IT, HR, Insurance, and customer service. Also located here are 6 executives that have there own laptops (remote users)

In Keosauqua there is only a customer service dept.

In Des Moines there is a Manufacturing, Shipping and Receiving, and Customer Service dept.

**Company Policies**

No user is allowed to remove data from the company.

All users save their documents to a server. You need to redirect their “my documents” folder to their home directory on a server.

Our data is very sensitive. We need to make sure that our passwords are complex and difficult for intruders to obtain.

Each department must have at least 1 printer assigned to them

Departments can only access their own printer

CSR’s need the same wallpaper on all the desktops that they cannot change, cannot get to command prompt, not able to install any software, no games, only access to internet homepage

HR- able to access any website needed, create a shared folder that only HR group can access do not give admins access.

HR users have been assigned their own access point. They need to be able to only see that particular SSID.

Executives –I do not want the executives to be able access their offline files.

Marketing- can have access to their local drives and have the ability to install programs. You must push the latest version of Chrome Browser to these users

Manufacturing- only thing that they need access to is MS edge to enter their timesheets. They access this on 2 workstations that are set up in their break room.

**Things to keep in mind**

You will need to explain why you decided on your AD structure.

You do not have to create all users, just a few we can test with keep the server load in mind. Leave a user account unused for demonstration during final check off.

Redundancy

Where to place your files and folders

User accounts need to be created and tested

You do not need to print to a physical printer for each department

Any changes you make to your documentation must get updated in your network environment and vice versa. (Make it match)

CSR (customer service representative)

You will have to use knowledge from this term and last.

Documentation is 100 points of the 250 point final.