

Companies already charge for speed preference and priority, that is why individuals and companies pay more for higher speeds 1Mbit cost less then 3Mbit cost less then 10Mbit and so on...

What needs to be insured is that no matter the content or the speed of the connection, it is not allowed to cause harm to one type of content or connection speed over another.

To summarize this lets say you have a streaming audio, streaming video, users downloading through http, and users downloading/uploading through peer sharing apps. Now company A has a premium movie website on their network. They should not be allowed to shape the traffic on their network in any way that would give preference to their content, or any specific type of content moving across their network.

If they can not carry the load then they need to increase their capabilities, or decrease their responsibilities(stop selling services that they do not have capabilities to support).

The only content that should ever have priority over any other content should be "real time" medical and national security. No preferences to anything else.