QUESTIONS

Q: WHAT ARE THE LIMITATIONS WITH MIX AND MATCH?
A: There are only a few limitations or configuration rules you need to be aware of:
   1) If you are using a multi-node cartridge (m350, m700, m800), you must use the 180G switch
   2) Populate by columns for cooling
   3) Put cartridge with hard drive (m300) in the front of the chassis, also for cooling
   4) Fill the rest of the chassis with blanks for cooling

Q: CAN WE MIX SWITCHES TO MITIGATE COSTS?
A: No, we do not support mixing different switches in the chassis.

Q: CAN WE MIX ARM AND X86?
A: Yes, you can mix ARM and x86 in the same chassis.

Q: CAN WE MIX INTEL AND AMD?
A: Yes, you can mix Intel and AMD in the same chassis.

Q: CAN I MIX 1 NODE CARTRIDGES WITH 4 NODE CARTRIDGES?
A: Yes. You must buy the 180G switch when mixing single-node and multi-node cartridges.

Q: CAN I PUT 1GBE AND 10GBE CARTS BEHIND A 1GBE SWITCH?
A: Yes. Both the 1Gb and 10Gb cartridges will run at 1Gb.

Q: CAN I PUT 1GBE CARTS AND 10GBE CARTS BEHIND A 10GBE SWITCH?
A: Yes. The 1Gb Cartridges will run at 1Gb. The 10Gb Cartridge will run at 10Gb, unless you change for it run at 1Gb.

Q: HOW LONG WILL IT TAKE TO QUALIFY A NEW SOLUTION?
A: Qualification will be part of the standard build process for new cartridges going forward. Once a new cartridge is launched, it will support mix and match.

Q: WHAT ARE THE BASIC ADVANTAGES OF MIXING?
A: Mixing gives the customer the ability to configure a chassis specific to their needs. An example might be where a customer is using the ProLiant m710 for video transcoding, but needs a few front end servers. They would be able to populate with mostly ProLiant m710s, but also add a few ProLiant m300s for the front end server.

Q: WHAT ABOUT CARTRIDGES THAT USE THE 2D TORUS? CAN I MIX THOSE WITH CARTRIDGES THAT DON'T USE THE 2D TORUS?
A: Yes. For instance, you are able to mix the ProLiant m800 and the ProLiant m300 in the same chassis.

Q: DOES IT MATTER WHICH SLOTS I INSTALL CARTRIDGES INTO? (DO HOTTER ONES HAVE TO GO UP FRONT? IN THE BACK?)
A: We recommend you put cartridges with hard drives in the front of the chassis.