



Red Hat

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|-----------------------------|---------------------------------------|
| 1. Local site               | 7. Local/remote fabric—gold           |
| 2. Remote site              | 8. Dedicated replication fabric—gold  |
| 3. LAN connection           | 9. Intersite link—gold fabric         |
| 4. Management server        | 10. Dedicated replication fabric—blue |
| 5. Hosts                    | 11. Intersite link—blue fabric        |
| 6. Local/remote fabric—blue | 12. Arrays                            |

Figure 12 Six-fabric configuration

In this example, four local and remote fabrics (6 and 7 at each site) are dedicated to host I/O. At the same time, there are separate redundant fabrics made up of switches (8 and 10) and two intersite links (9 and 11). You can use zoning to build the dedicated replication fabrics out of the local/remote fabrics. In either case, when using physical or zoned fabrics, a unique gateway is used to connect the local and remote replication-dedicated fabrics (8 and 10) to the intersite links (9 and 11).