**Sistemas:**

RP - MRSIS = 2,3m + 5,83m + 1,15m + 0,5m + 0,5m = **10,25m**

RP - MRSIS2 = 2,3m + 5,83m + 1,15m + 1,1m + 0,5m = **10,85m**

PCs:

MRSIS - PC1SIS = 0,5m + 2,45m + 4,60 m + 2,6m + 0,5m = **10,65m**

MRSIS - PC2SIS = 10,65m - 0,60m= **10,05m**

MRSIS - PC3SIS = 10,05m - 0,60m= **9,45m**

MRSIS - PC4SIS = 9,45m - 0,60m = **8,85m**

MRSIS - PC5SIS = 8,85m - 0,60m = **8,25m**

MRSIS - PC6SIS = 8,25m - 0,60m = **7,65m**

MRSIS - PC7SIS = 7,65m - 0,60m = **7,05m**

MRSIS - PC8SIS = 7,05m - 0,60m= **6,45m**

MRSIS - PC9SIS = 0,5m + 1,30m + 2,6m + 0,5m= **5m**

MRSIS - PC10SIS = 5m - 0,60m= **4,40m**

MRSIS - PC11SIS = 0,5m + 0,3m + 1,05m + 2,6m + 0,5m= **4,95m**

MRSIS - PC12SIS = 4,95m + 0,60m = **5,55m**

MRSIS - PC13SIS = 5,55m + 0,60m = **6,15m**

MRSIS - PC14SIS = 6,15m + 0,60m = **6,75m**

MRSIS - PC15SIS = 6,75m + 0,60m = **7,35m**

MRSIS - PC16SIS = 7,35m + 0,60m = **7,95m**

MRSIS - PC17SIS = 7,95m + 0,60m = **8,55m**

MRSIS - PC18SIS = 8,55m + 0,60m = **9,15m**

Telefonos IP:

MRSIS - TEL1SIS = 0,5m + 2,45m + 4,60 m + 2,4m + 0,5m = **10,45m**

MRSIS - TEL2SIS = 10,45m - 0,60m= **9,85m**

MRSIS - TEL3SIS = 9,85m - 0,60m= **9,25m**

MRSIS - TEL4SIS = 9,25m - 0,60m = **8,65m**

MRSIS - TEL5SIS = 8,65m - 0,60m = **8,05m**

MRSIS - TEL6SIS = 8,05m - 0,60m = **7,45m**

MRSIS - TEL7SIS = 7,45m - 0,60m = **6,85m**

MRSIS - TEL8SIS = 6,85m - 0,60m= **6,25m**

MRSIS - TEL9SIS = 0,5m + 1,30m + 2,4m + 0,5m= **4,80m**

MRSIS - TEL10SIS = 4,80m - 0,60m= **4,20m**

MRSIS - TEL11SIS = 0,5m + 0,3m + 1,05m + 2,4m + 0,5m= **4,75m**

MRSIS - TEL12SIS = 4,75m + 0,60m = **5,35m**

MRSIS - TEL13SIS = 5,35m + 0,60m = **5,95m**

MRSIS - TEL14SIS = 5,95m + 0,60m = **6,55m**

MRSIS - TEL15SIS = 6,55m + 0,60m = **7,15m**

MRSIS - TEL16SIS = 7,15m + 0,60m = **7,75m**

MRSIS - TEL17SIS = 7,75m + 0,60m = **8,35m**

MRSIS - TEL18SIS = 8,35m + 0,60m = **8,95m**

Impresoras:

MRSIS - TEL1SIS = 0,5m + 2,45m + 4,60 m + 2,2m + 0,5m = **10,25m**

MRSIS - TEL4SIS = 8,65m - 0,20m = **8,45m**

MRSIS - TEL7SIS = 6,85m - 0,20m = **6,65m**

MRSIS2 - TEL9SIS = 4,80m + 1m - 0,20m = **5,60m**

MRSIS2 - TEL10SIS = 4,20m + 1m - 0,20m= **5m**

MRSIS2 - TEL11SIS = 4,75m + 1m - 0,20m = **5,55m**

MRSIS2 - TEL14SIS = 6,55m + 1m - 0,20m = **7,35m**

MRSIS2 - TEL17SIS = 8,35m + 1m - 0,20m = **9,15m**

**TOTAL SISTEMAS: 346m**

**Recepción:**

RP - PC1R = 0,5m + 1,50m + 7m + 1,90m + 1m + 2,6m + 0,5m = **15m**

RP - TEL1R = 15m - 0,20m = **14, 80m**

RP - IMP1R = 14,80m - 0,20m = **14, 60m**

**TOTAL RECEPCIÓN: 44,50m**

**Logística:**

RP - PC1L = 2,6m + 1,50m + 8m + 1,90m + 2m + 2,6m + 0,5m = **17m**

RP - TEL1L = 17m - 0,20m = **16, 80m**

RP - IMP1L = 16,80m - 0,20m = **16,60m**

**TOTAL LOGISTICA: 50,05m**

**Administración:**

RP - MRADMIN = 2,6m + 1,55m + 0,20m + 0,50m + 9m + 0,5m = **14,35m**

RP - MRADMIN2 = 2,6m + 1,55m + 0,20m + 2,70m + 9m + 0,5m = **16,55m**

PCs:

MRADMIN - PC1ADMIN = 0,5m + 0,30m + 6,75m + 2,6m + 0,5m = **10,65m**

MRADMIN - PC2ADMIN = 10,65m - 0,7m = **9,95m**

MRADMIN - PC3ADMIN = 9,95m - 0,7m = **9,25m**

MRADMIN - PC4ADMIN = 9,25m - 0,7m = **8,55m**

MRADMIN - PC5ADMIN = 8,55m - 0,7m = **7,85m**

MRADMIN - PC6ADMIN = 7,85m - 0,7m = **7,15m**

MRADMIN - PC7ADMIN = 8,15m - 0,7m = **7,45m**

MRADMIN - PC8ADMIN = 7,45m - 0,7m = **6,75m**

MRADMIN - PC9ADMIN = 6,75m - 0,7m = **6,05m**

MRADMIN - PC10ADMIN = 6,05m - 0,7m = **5,35m**

MRADMIN - PC11ADMIN = 0,5m + 0,3m + 0,85m + 2,6m + 0,5m = **4,75m**

MRADMIN2 - PC12ADMIN = 0,5m + 0,3m + 0,85m + 2,6m + 0,5m= **4,75m**

MRADMIN2 - PC13ADMIN = 6,05m + 0,7m = **5,35m**

MRADMIN2 - PC14ADMIN = 6,75m + 0,7m = **6,05m**

MRADMIN2 - PC15ADMIN = 7,45m + 0,7m = **6,75m**

MRADMIN2 - PC16ADMIN = 8,15m + 0,7m = **7,45m**

MRADMIN2 - PC17ADMIN = 7,85m + 0,7m = **8,15m**

MRADMIN2 - PC18ADMIN = 8,55m + 0,7m = **7,85m**

MRADMIN2 - PC19ADMIN = 9,25m + 0,7m = **8,55m**

MRADMIN2 - PC20ADMIN = 9,95m + 0,7m = **9,25m**

MRADMIN2 - PC21ADMIN = 10,65m + 0,7m = **9,95m**

MRADMIN2 - PC22ADMIN = 9,95m + 0,8m = **10,65m**

MRADMIN2 - PC23ADMIN = 0,5m + 0,3m + 8,2m + 0,8m + 2,6m + 0,5m = **13m**

MRADMIN2 - PC24ADMIN = 13m + 0,6m = **13,60m**

Telefonos IP:

MRADMIN - TEL1ADMIN = 10,65m - 0,20m = **10,45m**

MRADMIN - TEL2ADMIN = 10,45m - 0,20m = **10,25m**

MRADMIN - TEL3ADMIN = 10,25m - 0,20m = **10,05m**

MRADMIN - TEL4ADMIN = 10,05m - 0,20m = **9,85m**

MRADMIN - TEL5ADMIN = 8,85m - 0,20m = **9,65m**

MRADMIN - TEL6ADMIN = 9,65m - 0,20m = **9,45m**

MRADMIN - TEL7ADMIN = 9,45m - 0,20m = **9,25m**

MRADMIN - TEL8ADMIN = 9,25m - 0,20m = **9,05m**

MRADMIN - TEL9ADMIN = 9,05m - 0,20m = **8,85m**

MRADMIN - TEL10ADMIN = 8,85m - 0,20m = **8,65m**

MRADMIN - TEL11ADMIN = 4,75m - 0,20m = **4,55m**

MRADMIN2 - TEL12ADMIN = 4,75m - 0,20m = **4,55m**

MRADMIN2 - TEL13ADMIN = 5,35m - 0,20m = **5,15m**

MRADMIN2 - TEL14ADMIN = 6,05m - 0,20m = **5,85m**

MRADMIN2 - TEL15ADMIN = 6,75m - 0,20m = **6,55m**

MRADMIN2 - TEL16ADMIN = 7,45m - 0,20m = **7,25m**

MRADMIN2 - TEL17ADMIN = 7,15m - 0,20m = **6,95m**

MRADMIN2 - TEL18ADMIN = 7,85m - 0,20m = **7,65m**

MRADMIN2 - TEL19ADMIN = 8,55m - 0,20m = **8,35m**

MRADMIN2 - TEL20ADMIN = 9,25m - 0,20m = **9,05m**

MRADMIN2 - TEL21ADMIN = 9,95m - 0,20m = **9,75m**

MRADMIN2 - TEL22ADMIN = 10,65m - 0,20m = **10,45m**

MRADMIN2 - TEL23ADMIN = 13m - 0,20m = **12,80m**

MRADMIN2 - TEL24ADMIN = 13,60m - 0,20m = **13,40m**

Impresoras:

MRADMIN - IMP1ADMIN = 10,45m - 0,20m = **10,25**

MRADMIN - IMP2ADMIN = 10,25m - 0,20m = **10,05m**

MRADMIN - IMP3ADMIN = 9,85m - 0,20m = **9,65m**

MRADMIN - IMP4ADMIN = 9,65m - 0,20m = **9,45m**

MRADMIN - IMP5ADMIN = 9,25m - 0,20m = **9,05m**

MRADMIN - IMP6ADMIN = 9,05m - 0,20m = **8,85m**

MRADMIN - IMP7ADMIN = 8,65m - 0,20m = **8,45m**

MRADMIN - IMP8ADMIN = 4,55m - 0,20m = **4,35m**

MRADMIN2 - IMP9ADMIN = 5,85m - 0,20m = **5,65m**

MRADMIN2 - IMP10ADMIN = 6,55m - 0,20m = **6,35m**

MRADMIN2 - IMP11ADMIN = 6,95m - 0,20m = **6,75m**

MRADMIN2 - IMP12ADMIN = 7,65m - 0,20m = **7,45m**

MRADMIN2 - IMP13ADMIN = 9,05m - 0,20m = **8,85m**

MRADMIN2 - IMP14ADMIN = 9,75m - 0,20m = **9,55m**

MRADMIN2 - IMP15ADMIN = 12,80m - 0,20m = **12,60m**

MRADMIN2 - IMP16ADMIN = 13,40m - 0,20m = **13,20m**

**TOTAL ADMINISTRACIÓN: 557m**

**Ventas:**

RP - MRV = 2,3m + 1,60m + 9,25m + 1,15m + 0,5m + 0,5m = **15,3m**

PCs:

MRV - PC1V = 0,5m + 0,95m + 1,30m + 2,6m + 0,5m = **5,85m**

MRV - PC2V = 0,5m + 0,95m + 2m + 2,6m + 0,5m = **6,55m**

MRV - PC3V = 0,5m + 0,95m + 2,70m + 2,6m + 0,5m = **7,25m**

MRV - PC4V = 0,5m + 0,95m + 3,40m + 2,6m + 0,5m = **7,95m**

MRV - PC5V = 0,5m + 4,75m + 2,6m + 0,5m = **8,35m**

MRV - PC6V = 0,5m + 4,75m + 0,70m + 2,6m + 0,5m = **9,05m**

MRV - PC7V = 0,5m + 1,85m + 3,30m + 2,6m + 0,5m = **8,75m**

MRV - PC8V = 0,5m + 1,85m + 2,60m + 2,6m + 0,5m = **8,05m**

MRV - PC9V = 0,5m + 1,85m + 1,90m + 2,6m + 0,5m = **7,35m**

MRV - PC10V = 0,5m + 1,85m + 1,20m + 2,6m + 0,5m = **6,65m**

Telefonos IP:

MRV - TEL1V = 0,5m + 0,95m + 1,30m + 2,4m + 0,5m = **5,65m**

MRV - TEL2V = 0,5m + 0,95m + 2m + 2,4m + 0,5m = **6,35m**

MRV - TEL3V = 0,5m + 0,95m + 2,70m + 2,4m + 0,5m = **7,05m**

MRV - TEL4V = 0,5m + 0,95m + 3,40m + 2,4m + 0,5m = **7,75m**

MRV - TEL5V = 0,5m + 4,75m + 2,4m + 0,5m = **8,15m**

MRV - TEL6V = 0,5m + 4,75m + 0,70m + 2,4m + 0,5m = **8,85m**

MRV - TEL7V = 0,5m + 1,85m + 3,30m + 2,4m + 0,5m = **8,55m**

MRV - TEL8V = 0,5m + 1,85m + 2,60m + 2,4m + 0,5m = **7,85m**

MRV - TEL9V = 0,5m + 1,85m + 1,90m + 2,4m + 0,5m = **7,15m**

MRV - TEL10V = 0,5m + 1,85m + 1,20m + 2,4m + 0,5m = **6,45m**

Impresoras:

MRV - IMP1V = 0,5m + 0,95m + 1,30m + 2,2m + 0,5m= **5,45m**

MRV - IMP2V = 0,5m + 0,95m + 2m + 2,2m + 0,5m= **6,15m**

MRV - IMP3V = 0,5m + 0,95m + 2,70m + 2,2m + 0,5m= **6,85m**

MRV - IMP4V = 0,5m + 0,95m + 3,40m + 2,2m + 0,5m= **7,55m**

MRV - IMP5V = 0,5m + 0,95m + 4,10m + 2,6m + 0,5m= **8,65m**

MRV - IMP6V = 0,5m + 0,95m + 4,10m + 2,2m + 0,5m= **8,25m**

MRV - IMP7V = 0,5m + 4,75m + 0,70m + 2,4m + 0,5m = **8,85m**

MRV - IMP8V = 0,5m + 4,75m + 0,70m + 2,2m + 0,5m = **8,65m**

MRV - IMP9V = 0,5m + 4,75m + 2,2m + 0,5m = **7,95m**

MRV - IMP10V = 0,5m + 4,75m + 0,70m + 2,4m + 0,5m = **8,95m**

MRV - IMP11V = 0,5m + 1,85m + 5m + 2,4m + 0,5m = **10,25m**

MRV - IMP12V = 0,5m + 1,85m + 5m + 2,2m + 0,5m = **10,05m**

MRV - IMP13V = 0,5m + 1,85m + 4m + 2,2m + 0,5m = **9,05m**

MRV - IMP14V = 0,5m + 1,85m + 3,30m + 2,2m + 0,5m = **8,35m**

MRV - IMP15V = 0,5m + 1,85m + 2,60m + 2,2m + 0,5m = **7,65m**

MRV - IMP16V = 0,5m + 1,85m + 1,90m + 2,2m + 0,5m = **6,95m**

MRV - IMP17V = 0,5m + 1,85m + 1,20m + 2,2m + 0,5m = **6,25m**

MRV - IMP18V = 0,5m + 0,55m + 2,2m + 0,5m=  **3,75m**

MRV - IMP19V = 0,5m + 0,90m + 2,2m + 0,5m = **4,10m**

MRV - IMP20V = 0,5m + 1,30m + 2,2m + 0,5m = **4,50m**

MRV - IMP21V = 0,5m + 1,70m + 2,2m + 0,5m = **4,90m**

**TOTAL VENTAS: 318m**

**Contaduría:**

RP - MRCONT = 2,6m + 1,55m + 14,95m + 1,30m + 4,75m + 0,5m + 0,5m = **26,15m**

PCs:

MRCONT - PC1CONT = 0,5m + 1,50m + 3,25m + 2,6m + 0,5m = **8,35m**

MRCONT - PC2CONT = 0,5m + 1,50m + 2,55m + 2,6m + 0,5m = **7,65m**

MRCONT - PC3CONT = 0,5m + 1,50m + 1,85m + 2,6m + 0,5m = **6,95m**

MRCONT - PC4CONT = 0,5m + 1,50m + 1,15m + 2,6m + 0,5m = **6,15m**

MRCONT - PC5CONT = 0,5m + 1,50m + 0,45m + 2,6m + 0,5m = **5,45m**

MRCONT - PC6CONT = 0,5m + 1,50m + 0,45m + 2,6m + 0,5m = **5,45m**

MRCONT - PC7CONT = 0,5m + 1,50m + 1,15m + 2,6m + 0,5m = **6,15m**

MRCONT - PC8CONT = 0,5m + 1,50m + 1,85m + 2,6m + 0,5m = **6,95m**

MRCONT - PC9CONT = 0,5m + 1,50m + 2,55m + 2,6m + 0,5m = **7,65m**

MRCONT - PC10CONT = 0,5m + 1,50m + 3,25m + 2,6m + 0,5m = **8,35m**

MRCONT - PC11CONT = 0,5m + 1,50m + 4,05m + 2,6m + 0,5m = **9,15m**

MRCONT - PC12CONT = 0,5m + 5m + 2,6m + 0,5m = **8,60m**

MRCONT - PC13CONT = 0,5m + 5m + 0,70m + 2,6m + 0,5m = **9,30m**

Telefonos IP:

MRCONT - TEL1CONT = 0,5m + 1,50m + 3,25m + 2,4m + 0,5m = **8,15m**

MRCONT - TEL2CONT = 0,5m + 1,50m + 2,55m + 2,4m + 0,5m = **7,45m**

MRCONT - TEL3CONT = 0,5m + 1,50m + 1,85m + 2,4m + 0,5m = **6,75m**

MRCONT - TEL4CONT = 0,5m + 1,50m + 1,15m + 2,4m + 0,5m = **5,95m**

MRCONT - TEL5CONT = 0,5m + 1,50m + 0,45m + 2,4m + 0,5m = **5,25m**

MRCONT - TEL6CONT = 0,5m + 1,50m + 0,45m + 2,4m + 0,5m = **5,25m**

MRCONT - TEL7CONT = 0,5m + 1,50m + 1,15m + 2,4m + 0,5m = **5,95m**

MRCONT - TEL8CONT = 0,5m + 1,50m + 1,85m + 2,4m + 0,5m = **6,75m**

MRCONT - TEL9CONT = 0,5m + 1,50m + 2,55m + 2,4m + 0,5m = **7,45m**

MRCONT - TEL10CONT = 0,5m + 1,50m + 3,25m + 2,4m + 0,5m = **8,15m**

MRCONT - TEL11CONT = 0,5m + 1,50m + 4,05m + 2,4m + 0,5m = **8,95m**

MRCONT - TEL12CONT = 0,5m + 5m + 2,4m + 0,5m = **8,40m**

MRCONT - TEL13CONT = 0,5m + 5m + 0,70m + 2,4m + 0,5m = **9,10m**

Impresoras:

MRCONT - IMP1CONT = 0,5m + 1,50m + 3,25m + 2,2m + 0,5m = **7,95m**

MRCONT - IMP2CONT = 0,5m + 1,50m + 1,85m + 2,2m + 0,5m = **6,55m**

MRCONT - IMP3CONT = 0,5m + 1,50m + 0,45m + 2,2m + 0,5m = **5,05m**

MRCONT - IMP4CONT = 0,5m + 1,50m + 0,45m + 2,2m + 0,5m = **5,05m**

MRCONT - IMP5CONT = 0,5m + 1,50m + 1,85m + 2,2m + 0,5m = **6,55m**

MRCONT - IMP6CONT = 0,5m + 1,50m + 3,25m + 2,2m + 0,5m = **7,95m**

MRCONT - IMP7CONT = 0,5m + 5m + 2,2m + 0,5m = **8,20m**

MRCONT - IMP8CONT = 0,5m + 5m + 0,70m + 2,2m + 0,5m = **8,90m**

**TOTAL CONTADURIA: 246m**

**Comedor y sala de esparcimiento:**

RP - MRCSE = 0,5m + 1,5m + 15m + 1,5m + 0,5m + 0,5m = **19,5m**

PCs:

MRCSE - PC1CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **6,3m**

MRCSE - PC2CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **7m**

MRCSE - PC3CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **7,7m**

MRCSE - PC4CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **8,4m**

MRCSE - PC5CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **9,1m**

MRCSE - PC6CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **9,8m**

MRCSE - PC7CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **10,5m**

MRCSE - PC8CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **11,2m**

MRCSE - PC9CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **11,9m**

MRCSE - PC10CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **12,6m**

MRCSE - PC11CSE = 0,5m + 1,5m + 1,2m + 2,6m + 0,5m = **13,3m**

Telefonos IP:

MRCSE - PC1CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **6,1m**

MRCSE - PC2CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **6,8m**

MRCSE - PC3CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **7,5m**

MRCSE - PC4CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **8,2m**

MRCSE - PC5CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **8,9m**

MRCSE - PC6CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **9,6m**

MRCSE - PC7CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **10,3m**

MRCSE - PC8CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **11m**

MRCSE - PC9CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **11,7m**

MRCSE - PC10CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **12,4m**

MRCSE - PC11CSE = 0,5m + 1,5m + 1,2m + 2,4m + 0,5m = **13,1m**

Impresoras:

MRCSE - IMP1CSE = 0,5m + 1,5m + 1,2m + 2,2m + 0,5m = **5,9m**

MRCSE - IMP2CSE = 0,5m + 1,5m + 1,2m + 2,2m + 0,5m = **6,6m**

MRCSE - IMP3CSE = 0,5m + 1,5m + 1,2m + 2,2m + 0,5m = **7,3m**

MRCSE - IMP4CSE = 0,5m + 1,5m + 1,2m + 2,2m + 0,5m = **8m**

MRCSE - IMP5CSE = 0,5m + 1,5m + 1,2m + 2,2m + 0,5m = **8,7m**

MRCSE - IMP6CSE = 0,5m + 1,5m + 1,2m + 2,2m + 0,5m = **10,1m**

MRCSE - IMP7CSE = 0,5m + 1,5m + 1,2m + 2,2m + 0,5m = **10,8m**

MRCSE - IMP8CSE = 0,5m + 1,5m + 1,2m + 2,2m + 0,5m = **11,5m**

MRCSE - IMP8CSE = 0,5m + 1,5m + 1,2m + 2,2m + 0,5m = **12,2m**

MRCSE - IMP10CSE = 0,5m + 1,5m + 1,2m + 2,2m + 0,5m = **12,9m**

**TOTAL COMEDOR Y SALA DE ESPARCIMIENTO: 322m**

**Compras:**

RP - MRC = 0,5m + 1,5m + 14m + 1,5m + 0,5m + 0,5m = **18,5m**

PCs:

MRC - PC1C = 0,5m + 1,5m + 2,95m + 2,6m + 0,5m = **8,05m**

MRC - PC2C = 0,5m + 1,5m + 4,65m + 2,6m + 0,5m = **9,75m**

MRC - PC3C = 0,5m + 1,5m + 6,35m + 2,6m + 0,5m = **11,45m**

Telefonos IP:

MRC - TEL1C = 0,5m + 1,5m + 2,95m + 2,4m + 0,5m = **7,85m**

MRC - TEL2C = 0,5m + 1,5m + 4,65m + 2,4m + 0,5m = **9,55m**

MRC - TEL3C = 0,5m + 1,5m + 6,35m + 2,4m + 0,5m = **11,25m**

Impresoras:

MRC - IMP1C = 0,5m + 1,5m + 2,95m + 2,2m + 0,5m = **7,65m**

MRC - IMP2C = 0,5m + 1,5m + 4,65m + 2,2m + 0,5m = **9,35m**

MRC - IMP3C = 0,5m + 1,5m + 6,35m + 2,2m + 0,5m = **11,05m**

**TOTAL COMPRAS: 105m**

**SALA DE REUNIONES:**

RP - MRSR = 2,6m + 8,25m + 12m + 2m + 4m + 0,5m = **29,35m**

PCs:

MRSR - PC1SR = 0,5m + 1,75m + 0,5m + 2,6m + 0,5m = **5,85m**

MRSR - PC2SR = 0,5m + 1,75m + 1,2m + 2,6m + 0,5m = **6,55m**

MRSR - PC3SR = 0,5m + 1,75m + 1,9m + 2,6m + 0,5m = **7,25m**

MRSR - PC4SR = 0,5m + 1,75m + 2,6m + 2,6m + 0,5m = **7,95m**

MRSR - PC5SR = 0,5m + 1,75m + 3,3m + 2,6m + 0,5m = **8,65m**

Telefonos IP:

MRSR - TEL1SR = 0,5m + 1,75m + 0,5m + 2,4m + 0,5m = **5,65m**

MRSR - TEL2SR = 0,5m + 1,75m + 1,2m + 2,4m + 0,5m = **6,35m**

MRSR - TEL3SR = 0,5m + 1,75m + 1,9m + 2,4m + 0,5m = **7,05m**

MRSR - TEL4SR = 0,5m + 1,75m + 2,6m + 2,4m + 0,5m = **7,75m**

MRSR - TEL5SR = 0,5m + 1,75m + 3,3m + 2,4m + 0,5m = **8,45m**

Impresoras:

MRSR - IMP1SR = 0,5m + 0,90m + 0,45m + 2,2m + 0,5m = **4,55m**

MRSR - IMP2SR = 0,5m + 0,90m + 0,9m + 2,2m + 0,5m = **5m**

MRSR - IMP3SR = 0,5m + 0,90m + 1,35m + 2,2m + 0,5m = **5,45m**

MRSR - IMP4SR = 0,5m + 0,90m + 1,8m + 2,2m + 0,5m = **5,90m**

**TOTAL SALA DE REUNIONES: 122m**

**GERENCIA:**

RP - MRG1 = 2,6m + 8,25m + 5,35m + 0,20m + 1,05m + 10,10m + 0,5m + 0,5m = **28,55m**

RP - MRG2 = 2,6m + 8,25m + 5,35m + 0,20m + 1,05m + 20,45m + 0,5m + 0,5m = **38,90m**

PCs:

MRG1 - PC1G = 0,5m + 4,8m + 2,45m + 2m + 0,5m = **10,25m**

MRG1 - PC2G = 0,5m + 3,65m + 2,45m + 2m + 0,5m = **9,1m**

MRG1 - PC3G = 0,5m + 2,5m + 2,45m + 2m + 0,5m = **7,95m**

MRG1 - PC4G = 0,5m + 1,35m + 2,45m + 2m + 0,5m = **6,8m**

MRG1 - PC5G = 0,5m + 0,2m + 2,45m + 2m + 0,5m = **5,65m**

MRG1 - PC6G = 0,5m + 0,2m + 2,45m + 2m + 0,5m = **5,65m**

MRG1 - PC7G = 0,5m + 1,35m + 2,45m + 2m + 0,5m = **6,8m**

MRG1 - PC8G = 0,5m + 2,5m + 2,45m + 2m + 0,5m = **7,95m**

MRG1 - PC9G = 0,5m + 3,65m + 2,45m + 2m + 0,5m = **9,1m**

MRG1 - PC10G = 0,5m + 4,8m + 2,45m + 2m + 0,5m = **10,25m**

MRG2 - PC11G = 0,5m + 4,8m + 2,45m + 2m + 0,5m = **10,25m**

MRG2 - PC12G = 0,5m + 3,65m + 2,45m + 2m + 0,5m = **9,1m**

MRG2 - PC13G = 0,5m + 2,5m + 2,45m + 2m + 0,5m = **7,95m**

MRG2 - PC14G = 0,5m + 1,35m + 2,45m + 2m + 0,5m = **6,8m**

MRG2 - PC15G = 0,5m + 0,2m + 2,45m + 2m + 0,5m = **5,65m**

MRG2 - PC16G = 0,5m + 0,2m + 2,45m + 2m + 0,5m = **5,65m**

MRG2 - PC17G = 0,5m + 1,35m + 2,45m + 2m + 0,5m = **6,8m**

MRG2 - PC18G = 0,5m + 2,5m + 2,45m + 2m + 0,5m = **7,95m**

MRG2 - PC19G = 0,5m + 3,65m + 2,45m + 2m + 0,5m = **9,1m**

MRG2 - PC20G = 0,5m + 4,8m + 2,45m + 2m + 0,5m = **10,25m**

MRG2 - PC21G = 0,5m + 5,95m + 2,45m + 2m + 0,5m = **11,40m**

Telefonos IP:

MRG1 - TEL1G = 0,5m + 4,8m + 2,45m + 1,8m + 0,5m = **10,05m**

MRG1 - TEL2G = 0,5m + 3,65m + 2,45m + 1,8m + 0,5m = **8,9m**

MRG1 - TEL3G = 0,5m + 2,5m + 2,45m + 1,8m + 0,5m = **7,75m**

MRG1 - TEL4G = 0,5m + 1,35m + 2,45m + 1,8m + 0,5m = **6,6m**

MRG1 - TEL5G = 0,5m + 0,2m + 2,45m + 1,8m + 0,5m = **5,45m**

MRG1 - TEL6G = 0,5m + 0,2m + 2,45m + 1,8m + 0,5m = **5,45m**

MRG1 - TEL7G = 0,5m + 1,35m + 2,45m + 1,8m + 0,5m = **6,6m**

MRG1 - TEL8G = 0,5m + 2,5m + 2,45m + 1,8m + 0,5m = **7,75m**

MRG1 - TEL9G = 0,5m + 3,65m + 2,45m + 1,8m + 0,5m = **8,9m**

MRG1 - TEL10G = 0,5m + 4,8m + 2,45m + 1,8m + 0,5m = **10,05m**

MRG2 - TEL11G = 0,5m + 4,8m + 2,45m + 1,8m + 0,5m = **10,05m**

MRG2 - TEL12G = 0,5m + 3,65m + 2,45m + 1,8m + 0,5m = **8,9m**

MRG2 - TEL13G = 0,5m + 2,5m + 2,45m + 1,8m + 0,5m = **7,75m**

MRG2 - TEL14G = 0,5m + 1,35m + 2,45m + 1,8m + 0,5m = **6,6m**

MRG2 - TEL15G = 0,5m + 0,2m + 2,45m + 1,8m + 0,5m = **5,45m**

MRG2 - TEL16G = 0,5m + 0,2m + 2,45m + 1,8m + 0,5m = **5,45m**

MRG2 - TEL17G = 0,5m + 1,35m + 2,45m + 1,8m + 0,5m = **6,6m**

MRG2 - TEL18G = 0,5m + 2,5m + 2,45m + 1,8m + 0,5m = **7,75m**

MRG2 - TEL19G = 0,5m + 3,65m + 2,45m + 1,8m + 0,5m = **8,9m**

MRG2 - TEL20G = 0,5m + 4,8m + 2,45m + 1,8m + 0,5m = **10,05m**

MRG2 - TEL21G = 0,5m + 5,95m + 2,45m + 1,8m + 0,5m = **11,20m**

Impresoras:

MRG1 - IMP1G = 0,5m + 6,25m + 2,45m + 2m + 0,5m = **11,7m**

MRG1 - IMP2G = 0,5m + 2,45m + 2m + 0,5m = **5,45m**

MRG2 - IMP3G = 0,5m + 5,25m + 2,45m + 2m + 0,5m = **10,7m**

MRG2 - IMP4G = 0,5m + 2,45m + 2m + 0,5m = **5,45m**

**TOTAL GERENCIA: 438m**

**TESORERIA:**

RP - MRT1 = 2,6m + 8,25m + 14,85m + 6,65m + 0,95m + 0,5m + 0,5m = **34,30m**

RP - MRT2 = 2,6m + 8,25m + 14,85m + 19,25m + 0,95m + 0,5m + 0,5m = **46,90m**

PCs:

MRT1 - PC1T = 0,5m + 4m + 1,35m + 2,6m + 0,5m = **8,95m**

MRT1 - PC2T = 0,5m + 4m + 2,15m + 2,6m + 0,5m = **9,75m**

MRT1 - PC3T = 0,5m + 4m + 2,95m + 2,6m + 0,5m = **10,55m**

MRT1 - PC4T = 0,5m + 4m + 3,75m + 2,6m + 0,5m = **11,35m**

MRT1 - PC5T = 0,5m + 4m + 4,55m + 2,6m + 0,5m = **12,15m**

MRT1 - PC6T = 0,5m + 4m + 5,35m + 2,6m + 0,5m = **12,95m**

MRT1 - PC7T = 0,5m + 4m + 6,15m + 2,6m + 0,5m = **13,75m**

MRT1 - PC8T = 0,5m + 4m + 6,95m + 2,6m + 0,5m = **14,55m**

MRT1 - PC9T = 0,5m + 4m + 4,15m + 2,6m + 0,5m = **15,35m**

MRT2 - PC10T = 0,5m + 4m + 4,15m + 2,6m + 0,5m = **11,75m**

MRT2 - PC11T = 0,5m + 4m + 3,35m + 2,6m + 0,5m = **10,95m**

MRT2 - PC12T = 0,5m + 4m + 2,55m + 2,6m + 0,5m = **10,15m**

MRT2 - PC13T = 0,5m + 4m + 1,75m + 2,6m + 0,5m = **9,35m**

MRT2 - PC14T = 0,5m + 4m + 0,95m + 2,6m + 0,5m = **8,55m**

MRT2 - PC15T = 0,5m + 4m + 0,15m + 2,6m + 0,5m = **7,75m**

MRT2 - PC16T = 0,5m + 4m + 0,65m + 2,6m + 0,5m = **8,25m**

MRT2 - PC17T = 0,5m + 4m + 1,45m + 2,6m + 0,5m = **9,05m**

MRT2 - PC18T = 0,5m + 4m + 2,25m + 2,6m + 0,5m = **9,95m**

Telefonos IP:

MRT1 - TEL1T = 0,5m + 4m + 1,35m + 2,4m + 0,5m = **8,75m**

MRT1 - TEL2T = 0,5m + 4m + 2,15m + 2,4m + 0,5m = **9,55m**

MRT1 - TEL3T = 0,5m + 4m + 2,95m + 2,4m + 0,5m = **10,35m**

MRT1 - TEL4T = 0,5m + 4m + 3,75m + 2,4m + 0,5m = **11,15m**

MRT1 - TEL5T = 0,5m + 4m + 4,55m + 2,4m + 0,5m = **11,95m**

MRT1 - TEL6T = 0,5m + 4m + 5,35m + 2,4m + 0,5m = **12,75m**

MRT1 - TEL7T = 0,5m + 4m + 6,15m + 2,4m + 0,5m = **13,55m**

MRT1 - TEL8T = 0,5m + 4m + 6,95m + 2,4m + 0,5m = **14,35m**

MRT1 - TEL9T = 0,5m + 4m + 4,15m + 2,4m + 0,5m = **15,15m**

MRT2 - TEL10T = 0,5m + 4m + 4,15m + 2,4m + 0,5m = **11,55m**

MRT2 - TEL11T = 0,5m + 4m + 3,35m + 2,4m + 0,5m = **10,75m**

MRT2 - TEL12T = 0,5m + 4m + 2,55m + 2,4m + 0,5m = **9,95m**

MRT2 - TEL13T = 0,5m + 4m + 1,75m + 2,4m + 0,5m = **9,15m**

MRT2 - TEL14T = 0,5m + 4m + 0,95m + 2,4m + 0,5m = **8,35m**

MRT2 - TEL15T = 0,5m + 4m + 0,15m + 2,4m + 0,5m = **7,55m**

MRT2 - TEL16T = 0,5m + 4m + 0,65m + 2,4m + 0,5m = **8,05m**

MRT2 - TEL17T = 0,5m + 4m + 1,45m + 2,4m + 0,5m = **8,85m**

MRT2 - TEL18T = 0,5m + 4m + 2,25m + 2,4m + 0,5m = **9,75m**

Impresoras:

MRT1 - IMP1T = 0,5m + 1,3m + 2,2m + 0,5m = **4,5m**

MRT1 - IMP2T = 0,5m + 1,65m + 2,2m + 0,5m = **4,85m**

MRT1 - IMP3T = 0,5m + 2m + 2,2m + 0,5m = **5,2m**

MRT1 - IMP4T = 0,5m + 2,35m + 2,2m + 0,5m = **5,55m**

MRT1 - IMP5T = 0,5m + 2,7m + 2,2m + 0,5m = **5,9m**

MRT1 - IMP6T = 0,5m + 3,05m + 2,2m + 0,5m = **6,25m**

MRT1 - IMP7T = 0,5m + 3,4m + 2,2m + 0,5m = **6,6m**

MRT1 - IMP8T = 0,5m + 3,75m + 2,2m + 0,5m = **6,95m**

MRT1 - IMP9T = 0,5m + 4,1m + 2,2m + 0,5m = **7,3m**

MRT1 - IMP10T = 0,5m + 4,45m + 2,2m + 0,5m = **7,65m**

MRT1 - IMP11T = 0,5m + 6,9m + 2,2m + 0,5m = **10,1m**

MRT1 - IMP12T = 0,5m + 6,55m + 2,2m + 0,5m = **9,75m**

MRT1 - IMP13T = 0,5m + 6,2m + 2,2m + 0,5m = **9,4m**

MRT1 - IMP14T = 0,5m + 5,85m + 2,2m + 0,5m = **9,05m**

MRT1 - IMP15T = 0,5m + 5,5m + 2,2m + 0,5m = **8,7m**

MRT1 - IMP16T = 0,5m + 5,15m + 2,2m + 0,5m = **8,35m**

MRT1 - IMP17T = 0,5m + 4,8m + 2,2m + 0,5m = **8m**

MRT1 - IMP18T = 0,5m + 4,45m + 2,2m + 0,5m = **7,65m**

MRT1 - IMP19T = 0,5m + 4,1m + 2,2m + 0,5m = **7,3m**

MRT1 - IMP20T = 0,5m + 3,75m + 2,2m + 0,5m = **6,95m**

MRT1 - IMP21T = 0,5m + 3,40m + 2,2m + 0,5m = **6,6m**

**TOTAL TESORERIA: 621m**

**DISEÑO:**

RP - MRD = 2,6m + 15,85m + 14,85m + 9,75m + 0,5m + 0,5m = **44,05m**

PCs:

MRD - PC1D = 0,5m + 5,40m + 5m + 2,6m + 0,5m = **14m**

MRD - PC2D = 0,5m + 4,35m + 5m + 2,6m + 0,5m = **12,95m**

MRD - PC3D = 0,5m + 3,30m + 5m + 2,6m + 0,5m = **11,9m**

MRD - PC4D = 0,5m + 2,25m + 5m + 2,6m + 0,5m = **10,85m**

MRD - PC5D = 0,5m + 1,20m + 5m + 2,6m + 0,5m = **9,8m**

MRD - PC6D = 0,5m + 0,15m + 5m + 2,6m + 0,5m = **8,75m**

MRD - PC7D = 0,5m + 0,15m + 5m + 2,6m + 0,5m = **8,75m**

MRD - PC8D = 0,5m + 1,20m + 5m + 2,6m + 0,5m = **9,8m**

MRD - PC9D = 0,5m + 2,25m + 5m + 2,6m + 0,5m = **10,85m**

MRD - PC10D = 0,5m + 3,30m + 5m + 2,6m + 0,5m = **11,9m**

MRD - PC11D = 0,5m + 4,35m + 5m + 2,6m + 0,5m = **12,95m**

MRD - PC12D = 0,5m + 5,40m + 5m + 2,6m + 0,5m = **14m**

Telefonos IP:

MRD - TEL1D = 0,5m + 5,40m + 5m + 2,4m + 0,5m = **13,80m**

MRD - TEL2D = 0,5m + 4,35m + 5m + 2,4m + 0,5m = **12,75m**

MRD - TEL3D = 0,5m + 3,30m + 5m + 2,4m + 0,5m = **11,7m**

MRD - TEL4D = 0,5m + 2,25m + 5m + 2,4m + 0,5m = **10,65m**

MRD - TEL5D = 0,5m + 1,20m + 5m + 2,4m + 0,5m = **9,6m**

MRD - TEL6D = 0,5m + 0,15m + 5m + 2,4m + 0,5m = **8,55m**

MRD - TEL7D = 0,5m + 0,15m + 5m + 2,4m + 0,5m = **8,55m**

MRD - TEL8D = 0,5m + 1,20m + 5m + 2,4m + 0,5m = **9,6m**

MRD - TEL9D = 0,5m + 2,25m + 5m + 2,4m + 0,5m = **10,65m**

MRD - TEL10D = 0,5m + 3,30m + 5m + 2,4m + 0,5m = **11,7m**

MRD - TEL11D = 0,5m + 4,35m + 5m + 2,4m + 0,5m = **12,75m**

MRD - TEL12D = 0,5m + 5,40m + 5m + 2,4m + 0,5m = **13,80m**

Impresoras:

MRD - IMP1D = 0,5m + 5,40m + 5m + 2,2m + 0,5m = **13,60m**

MRD - IMP2D = 0,5m + 3,30m + 5m + 2,2m + 0,5m = **11,5m**

MRD - IMP3D = 0,5m + 1,20m + 5m + 2,2m + 0,5m = **9,4m**

MRD - IMP4D = 0,5m + 0,15m + 5m + 2,2m + 0,5m = **8,35m**

MRD - IMP5D = 0,5m + 0,15m + 5m + 2,2m + 0,5m = **8,35m**

MRD - IMP6D = 0,5m + 2,25m + 5m + 2,2m + 0,5m = **10,45m**

MRD - IMP7D = 0,5m + 4,35m + 5m + 2,2m + 0,5m = **12,55m**

MRD - IMP8D = 0,5m + 5,40m + 5m + 2,2m + 0,5m = **13,60m**

**TOTAL DISEÑO: 358m**

**COMERCIO EXTERIOR:**

RP - MRCE = 2,6m + 8,25m + 14,85m +2,90m + 0,20m + 5,95m + 0,5m + 0,5m = **35,75m**

PCs:

MRCE - PC1CE = 0,5m + 4,75m + 1,70m + 2m + 0,5m = **9,45m**

MRCE - PC2CE = 0,5m + 6,25m + 1,70m + 2m + 0,5m = **10,95m**

MRCE - PC3CE = 0,5m + 4,75m + 2,90m + 2m + 0,5m = **10,65m**

MRCE - PC4CE = 0,5m + 6,25m + 2,90m + 2m + 0,5m = **12,15m**

Telefonos IP:

MRCE - TEL1CE = 0,5m + 4,75m + 1,70m + 1,8m + 0,5m = **9,25m**

MRCE - TEL2CE = 0,5m + 6,25m + 1,70m + 1,8m + 0,5m = **10,75m**

MRCE - TEL3CE = 0,5m + 4,75m + 2,90m + 1,8m + 0,5m = **10,45m**

MRCE - TEL4CE = 0,5m + 6,25m + 2,90m + 1,8m + 0,5m = **11,95m**

Impresoras:

MRCE - IMP1CE = 0,5m + 1,40m + 2,2m + 0,5m = **4,60m**

MRCE - IMP2CE = 0,5m + 1,85m + 2,2m + 0,5m = **5,05m**

MRCE - IMP3CE = 0,5m + 2,30m + 2,2m + 0,5m = **5,5m**

MRCE - IMP4CE = 0,5m + 2,75m + 2,2m + 0,5m = **5,95m**

MRCE - IMP5CE = 0,5m + 3,20m + 2,2m + 0,5m = **6,40m**

MRCE - IMP6CE = 0,5m + 3,65m + 2,2m + 0,5m = **6,85m**

MRCE - IMP7CE = 0,5m + 4,10m + 2,2m + 0,5m = **7,3m**

MRCE - IMP8CE = 0,5m + 4,55m + 2,2m + 0,5m = **7,75m**

**TOTAL COMERCIO EXTERIOR: 171m**

**Vigilancia:**

RP - MRVG = 2,6m + 8,25m + 24m + 6m + 3m + 0,5m + 0,5m = **44,85m**

PCs:

MRCE - PC1VG = 0,5m + 3m + 1,40m + 2,6m + 0,5m = **8m**

MRCE - PC2VG = 0,5m + 3m + 2,25m + 2,6m + 0,5m = **8,85m**

MRCE - PC3VG = 0,5m + 3m + 3,10m + 2,6m + 0,5m = **9,7m**

MRCE - PC4VG = 0,5m + 3m + 3,95m + 2,6m + 0,5m = **10,55m**

MRCE - PC5VG = 0,5m + 3m + 4,8m + 2,6m + 0,5m = **11,4m**

MRCE - PC6VG = 0,5m + 3m + 5,65m + 2,6m + 0,5m = **12,25m**

Telefonos IP:

MRCE - PC1VG = 0,5m + 3m + 1,40m + 2,4m + 0,5m = **7,8m**

MRCE - PC2VG = 0,5m + 3m + 2,25m + 2,4m + 0,5m = **8,65m**

MRCE - PC3VG = 0,5m + 3m + 3,10m + 2,4m + 0,5m = **9,5m**

MRCE - PC4VG = 0,5m + 3m + 3,95m + 2,4m + 0,5m = **10,35m**

MRCE - PC5VG = 0,5m + 3m + 4,8m + 2,4m + 0,5m = **11,2m**

MRCE - PC6VG = 0,5m + 3m + 5,65m + 2,4m + 0,5m = **12,05m**

Impresoras:

MRCE - IMP1VG = 0,5m + 3m + 1,40m + 2,2m + 0,5m = **7,6m**

MRCE - IMP2VG = 0,5m + 3m + 2,25m + 2,2m + 0,5m = **8,45m**

MRCE - IMP3VG = 0,5m + 3m + 3,10m + 2,2m + 0,5m = **9,3m**

MRCE - IMP4VG = 0,5m + 3m + 3,95m + 2,2m + 0,5m = **10,15m**

MRCE - IMP5VG = 0,5m + 3m + 4,8m + 2,2m + 0,5m = **11m**

MRCE - IMP6VG = 0,5m + 3m + 5,65m + 2,2m + 0,5m = **11,85m**

MRCE - IMP7VG = 0,5m + 3m + 5,65m + 2,2m + 0,5m = **11,85m**

MRCE - IMP8VG = 0,5m + 3m + 4,8m + 2,2m + 0,5m = **11m**

MRCE - IMP9VG = 0,5m + 3m + 3,95m + 2,2m + 0,5m = **10,15m**

MRCE - IMP10VG = 0,5m + 3m + 3,10m + 2,2m + 0,5m = **9,3m**

MRCE - IMP11VG = 0,5m + 3m + 2,25m + 2,2m + 0,5m = **8,45m**

MRCE - IMP12VG = 0,5m + 3m + 1,40m + 2,2m + 0,5m = **7,6m**

**TOTAL VIGILANCIA: 282m**

**Empaque:**

RP - MRE = 2,6m + 8,25m + 24m + 6,4m + 2,2m + 0,5m + 0,5m = **44,45m**

PCs:

MRE - PC1E = 0,5m + 2,2m + 1,25m + 2,6m + 0,5m = **7,05m**

MRE - PC2E = 0,5m + 2,2m + 2m + 2,6m + 0,5m = **7,8m**

MRE - PC3E = 0,5m + 2,2m + 2,75m + 2,6m + 0,5m = **8,55m**

MRE - PC4E = 0,5m + 2,2m + 3,5m + 2,6m + 0,5m = **9,3m**

MRE - PC5E = 0,5m + 2,2m + 4,25m + 2,6m + 0,5m = **10,05m**

MRE - PC6E = 0,5m + 0,7m + 6m + 2,6m + 0,5m = **10,3m**

MRE - PC7E = 0,5m + 0,7m + 6m + 0,75m + 2,6m + 0,5m = **11,05m**

MRE - PC8E = 0,5m + 0,7m + 6m + 1,5m + 2,6m + 0,5m = **11,8m**

MRE - PC9E = 0,5m + 0,7m + 6m + 2,25m + 2,6m + 0,5m = **12,55m**

MRE - PC10E = 0,5m + 0,7m + 6m + 3m + 2,6m + 0,5m = **13,3m**

MRE - PC11E = 0,5m + 3,65m + 4,20m + 2,6m + 0,5m = **11,45m**

MRE - PC12E = 0,5m + 3,65m + 3,45m + 2,6m + 0,5m = **10,7m**

MRE - PC13E = 0,5m + 3,65m + 2,7m + 2,6m + 0,5m = **9,95m**

MRE - PC14E = 0,5m + 3,65m + 1,95m + 2,6m + 0,5m = **9,2m**

MRE - PC15E = 0,5m + 3,65m + 1,2m + 2,6m + 0,5m = **8,45m**

Telefonos IP:

MRE - TEL1E = 0,5m + 2,2m + 1,25m + 2,4m + 0,5m = **6,85m**

MRE - TEL2E = 0,5m + 2,2m + 2m + 2,4m + 0,5m = **7,6m**

MRE - TEL3E = 0,5m + 2,2m + 2,75m + 2,4m + 0,5m = **8,35m**

MRE - TEL4E = 0,5m + 2,2m + 3,5m + 2,4m + 0,5m = **9,1m**

MRE - TEL5E = 0,5m + 2,2m + 4,25m + 2,4m + 0,5m = **9,85m**

MRE - TEL6E = 0,5m + 0,7m + 6m + 2,4m + 0,5m = **10,1m**

MRE - TEL7E = 0,5m + 0,7m + 6m + 0,75m + 2,4m + 0,5m = **10,85m**

MRE - TEL8E = 0,5m + 0,7m + 6m + 1,5m + 2,4m + 0,5m = **11,6m**

MRE - TEL9E = 0,5m + 0,7m + 6m + 2,25m + 2,4m + 0,5m = **12,35m**

MRE - TEL10E = 0,5m + 0,7m + 6m + 3m + 2,4m + 0,5m = **13,1m**

MRE - TEL11E = 0,5m + 3,65m + 4,20m + 2,4m + 0,5m = **11,25m**

MRE - TEL12E = 0,5m + 3,65m + 3,45m + 2,4m + 0,5m = **10,5m**

MRE - TEL13E = 0,5m + 3,65m + 2,7m + 2,4m + 0,5m = **9,75m**

MRE - TEL14E = 0,5m + 3,65m + 1,95m + 2,4m + 0,5m = **9m**

MRE - TEL15E = 0,5m + 3,65m + 1,2m + 2,4m + 0,5m = **8,25m**

Impresoras:

MRE - IMP1E = 0,5m + 0,7m + 2,2m + 0,5m = **3,9m**

MRE - IMP2E = 0,5m + 1,2m + 2,2m + 0,5m = **4,4m**

MRE - IMP3E = 0,5m + 1,7m + 2,2m + 0,5m = **4,9m**

MRE - IMP4E = 0,5m + 2,2m + 2,2m + 0,5m = **5,9m**

**TOTAL EMPAQUE: 364m**

**Depósito:**

RP - MRD = 2,6m + 8,25m + 24m + 6m + 6m + 3m + 30,5m + 0,5m + 0,5m = **54,35m**

PCs:

MRD - PC1D = 0,5m + 1,1m + 2,6m + 0,5m = **4,7m**

MRD - PC2D = 0,5m + 0,3m + 1,1m + 2,6m + 0,5m = **5m**

MRD - PC3D = 0,5m + 2,2m + 1,85m + 2,6m + 0,5m = **5,75m**

MRD - PC4D = 0,5m + 2,2m + 2,6m + 2,6m + 0,5m = **6,5m**

MRD - PC5D = 0,5m + 2,2m + 3,35m + 2,6m + 0,5m = **7,25m**

MRD - PC6D = 0,5m + 2,2m + 4,1m + 2,6m + 0,5m = **8m**

MRD - PC7D = 0,5m + 2,2m + 4,85m + 2,6m + 0,5m = **8,75m**

MRD - PC8D = 0,5m + 2,2m + 5,6m + 2,6m + 0,5m = **9,5m**

Telefonos IP:

MRD - TEL1D = 0,5m + 1,1m + 2,4m + 0,5m = **4,5m**

MRD - TEL2D = 0,5m + 0,3m + 1,1m + 2,4m + 0,5m = **4,8m**

MRD - TEL3D = 0,5m + 2,2m + 1,85m + 2,4m + 0,5m = **5,55m**

MRD - TEL4D = 0,5m + 2,2m + 2,6m + 2,4m + 0,5m = **6,3m**

MRD - TEL5D = 0,5m + 2,2m + 3,35m + 2,4m + 0,5m = **7,05m**

MRD - TEL6D = 0,5m + 2,2m + 4,1m + 2,4m + 0,5m = **7,8m**

MRD - TEL7D = 0,5m + 2,2m + 4,85m + 2,4m + 0,5m = **8,55m**

MRD - TEL8D = 0,5m + 2,2m + 5,6m + 2,4m + 0,5m = **9,3m**

Impresoras:

MRD - IMP1D = 0,5m + 1,1m + 2,2m + 0,5m = **4,3m**

MRD - IMP2D = 0,5m + 0,3m + 1,1m + 2,2m + 0,5m = **4,6m**

MRD - IMP3D = 0,5m + 2,2m + 1,85m + 2,2m + 0,5m = **5,35m**

MRD - IMP4D = 0,5m + 2,2m + 2,6m + 2,2m + 0,5m = **6,1m**

MRD - IMP5D = 0,5m + 2,2m + 3,35m + 2,2m + 0,5m = **6,85m**

MRD - IMP6D = 0,5m + 2,2m + 4,1m + 2,2m + 0,5m = **7,6m**

MRD - IMP7D = 0,5m + 2,2m + 4,85m + 2,2m + 0,5m = **8,35m**

MRD - IMP8D = 0,5m + 2,2m + 5,6m + 2,2m + 0,5m = **9,1m**

**TOTAL DEPOSITO: 216m**

**Jefatura:**

RP - MRJ = 2,6m + 6,75m + 30m + 2,35m + 0,5m + 0,5m = **42,7m**

RP - MRJ2 = 2,6m + 6,75m + 30m + 20,1m + 0,5m + 0,5m = **60,45m**

PCs:

MRJ - PC1J = 0,5m + 0,95m + 2,6m + 0,5m = **4,55m**

MRJ - PC2J = 0,5m + 1,75m + 2,6m + 0,5m = **5,35m**

MRJ - PC3J = 0,5m + 2,55m + 2,6m + 0,5m = **6,15m**

MRJ - PC4J = 0,5m + 3,35m + 2,6m + 0,5m = **6,95m**

MRJ - PC5J = 0,5m + 4,15m + 2,6m + 0,5m = **7,75m**

MRJ - PC6J = 0,5m + 4,95m + 2,6m + 0,5m = **8,55m**

MRJ - PC7J = 0,5m + 5,75m + 2,6m + 0,5m = **9,35m**

MRJ - PC8J = 0,5m + 6,55m + 2,6m + 0,5m = **10,15m**

MRJ - PC9J = 0,5m + 7,35m + 2,6m + 0,5m = **10,95m**

MRJ2 - PC10J = 0,5m + 7,35m + 2,6m + 0,5m = **10,95m**

MRJ2 - PC11J = 0,5m + 6,55m + 2,6m + 0,5m = **10,15m**

MRJ2 - PC12J = 0,5m + 5,75m + 2,6m + 0,5m = **9,35m**

MRJ2 - PC13J = 0,5m + 4,95m + 2,6m + 0,5m = **8,55m**

MRJ2 - PC14J = 0,5m + 4,15m + 2,6m + 0,5m = **7,75m**

MRJ2 - PC15J = 0,5m + 3,35m + 2,6m + 0,5m = **6,95m**

MRJ2 - PC16J = 0,5m + 2,55m + 2,6m + 0,5m = **6,15m**

MRJ2 - PC17J = 0,5m + 1,75m + 2,6m + 0,5m = **5,35m**

MRJ2 - PC18J = 0,5m + 0,95m + 2,6m + 0,5m = **4,55m**

Telefonos IP:

MRJ - TEL1J = 0,5m + 0,95m + 2,4m + 0,5m = **4,55m**

MRJ - TEL2J = 0,5m + 1,75m + 2,4m + 0,5m = **5,15m**

MRJ - TEL3J = 0,5m + 2,55m + 2,4m + 0,5m = **5,95m**

MRJ - TEL4J = 0,5m + 3,35m + 2,4m + 0,5m = **6,75m**

MRJ - TEL5J = 0,5m + 4,15m + 2,4m + 0,5m = **7,55m**

MRJ - TEL6J = 0,5m + 4,95m + 2,4m + 0,5m = **8,35m**

MRJ - TEL7J = 0,5m + 5,75m + 2,4m + 0,5m = **9,15m**

MRJ - TEL8J = 0,5m + 6,55m + 2,4m + 0,5m = **9,95m**

MRJ - TEL9J = 0,5m + 7,35m + 2,4m + 0,5m = **10,75m**

MRJ2 - TEL10J = 0,5m + 7,35m + 2,4m + 0,5m = **10,75m**

MRJ2 - TEL11J = 0,5m + 6,55m + 2,4m + 0,5m = **9,95m**

MRJ2 - TEL12J = 0,5m + 5,75m + 2,4m + 0,5m = **9,15m**

MRJ2 - TEL13J = 0,5m + 4,95m + 2,4m + 0,5m = **8,35m**

MRJ2 - TEL14J = 0,5m + 4,15m + 2,4m + 0,5m = **7,55m**

MRJ2 - TEL15J = 0,5m + 3,35m + 2,4m + 0,5m = **6,75m**

MRJ2 - TEL16J = 0,5m + 2,55m + 2,4m + 0,5m = **5,95m**

MRJ2 - TEL17J = 0,5m + 1,75m + 2,4m + 0,5m = **5,15m**

MRJ2 - TEL18J = 0,5m + 0,95m + 2,4m + 0,5m = **4,35m**

Impresoras:

MRJ - TEL2J = 0,5m + 1,55m + 2,2m + 0,5m = **4,95m**

MRJ - TEL4J = 0,5m + 3,15m + 2,2m + 0,5m = **6,55m**

MRJ - TEL6J = 0,5m + 4,75m + 2,2m + 0,5m = **8,15m**

MRJ - TEL8J = 0,5m + 6,35m + 2,2m + 0,5m = **9,75m**

MRJ2 - TEL10J = 0,5m + 7,15m + 2,2m + 0,5m = **10,55m**

MRJ2 - TEL11J = 0,5m + 6,35m + 2,2m + 0,5m = **9,75m**

MRJ2 - TEL12J = 0,5m + 5,55m + 2,2m + 0,5m = **8,95m**

MRJ2 - TEL14J = 0,5m + 3,95m + 2,2m + 0,5m = **7,35m**

**TOTAL JEFATURA: 445m**

**METROS DE CABLE UTILIZADOS: 5005m**