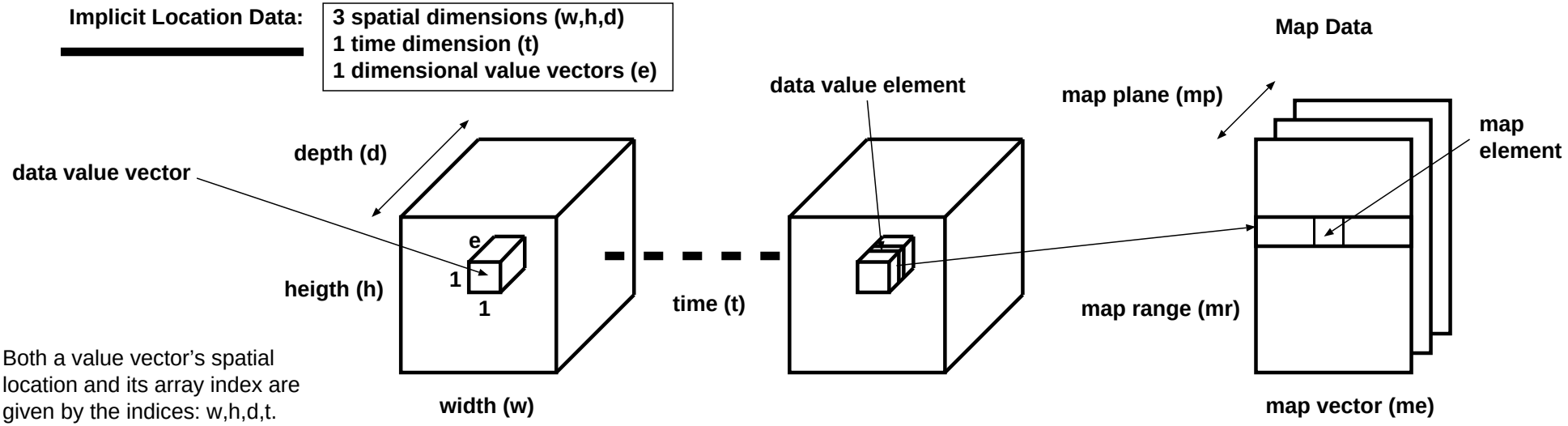
Implicit Location Data:

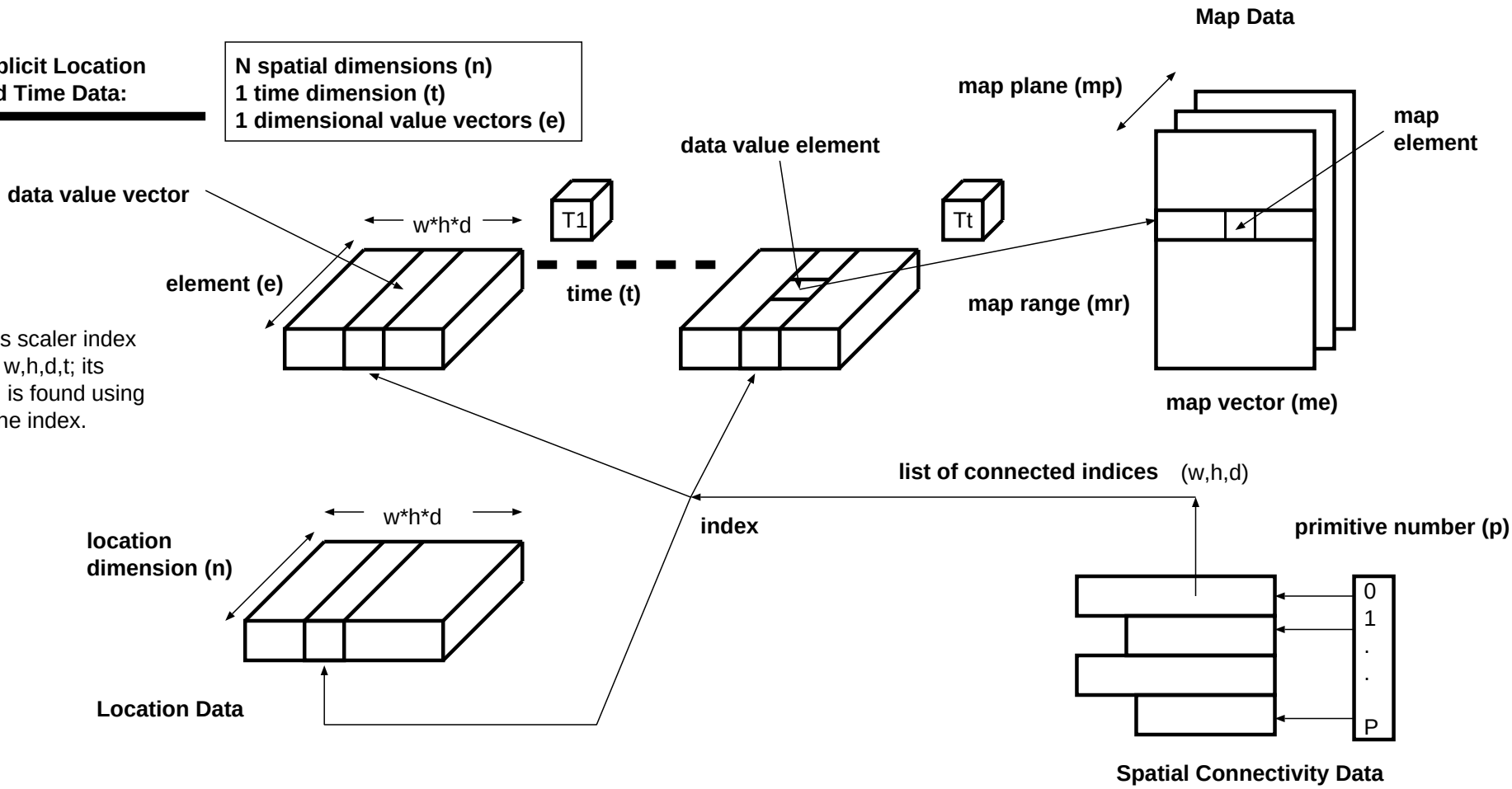
3 spatial dimensions (w,h,d)
1 time dimension (t)
1 dimensional value vectors (e)



Both a value vector's spatial location and its array index are given by the indices: w,h,d,t.

Explicit Location and Time Data:

N spatial dimensions (n)
1 time dimension (t)
1 dimensional value vectors (e)



A value vector's scaler index is a function of w,h,d,t; its spatial location is found using only w,h,d as the index.