

### 6.1.3 Making the Leap-Left Brain, Right Brain-Meeting the Data Needs of All of Your Customers

**Presenter**

Drew Davis  
Larimer County Road & Bridge Dept.  
[rpage@exorcorp.com](mailto:rpage@exorcorp.com)

**Co-Presenter**

Russell Page  
Exor Corporation

Tabular or spatially-which is the best presentation for delivery of transportation related information. The answer might depend on whether you are speaking to GIS vendor or a Database vendor. A software company that understands databases better than they understand GIS solutions or one that understands GIS better than they do database. Or it may depend on how nature is wired your intended consumer of the information is. The reality is that our users and customers are becoming much more computer savvy. They don't care what the best approach is and where their data should start, but they have seen it on Google so they do know what is possible and they know what they want. The GIS and the database community have a responsibility to deliver a whole solution to our users so they can make better and more informed decisions. GIS and Tabular data is just like the right and left hand brain with the left side providing logical, sequential and analytical aspects just like tabular data and the right hand side providing random, intuitive and holistic aspects just like Spatial data. Put them together and you have a whole brained perspective.

In this presentation Drew Davis from Larimer County and Russell Page from Exor corporation will compare the two styles of data presentation to meet the needs of left and right hand brain customers and look a real examples of how Larimer County has been able to make giant leaps by taking small steps of ensuring that they use tabular and spatial data to meet the need of internal and external customers.