Hi,

I have too found it hard to implement a solution for our non-railml data. But I am not sure that it's a bad thing that handling non-standard data is tedious or discouraging.

Could even some new use cases be defined out of the needs for the additional data you indirectly speak of?

A technical question related to the solution where xsi:type is used to define a subclass of a standard type:

Will that not pose a requirement on standard-compliant tools to be able to load foreign namespaces dynamically, to be able to access the standard attribute values?