Concrete Alternate

InRoads
Highway Geometry Data

BridgeWare/ Opis
Superstructure design
| Virtis | Pontis |

Estimating Link
Cost Estimating & Bidding

MS Project
Project Scheduling

LEAP Bridge GEOMATH
Alignment
CONSPAN
RC-PIER

SAP2000
Seismic Analysis

TEKLA
3D Model 4D (Construction Scheduling)

BridgeWare Virtis
Rating
| Opis | Pontis |

BridgeWare Pontis
Maintenance
| Opis | Virtis |

Superload
Routing & Permitting

LandXML · XML · XML · CSV · XML · CSV · CSV · XML · TXT · XML · XML/CSV · XML/CSV · BARS/LARS
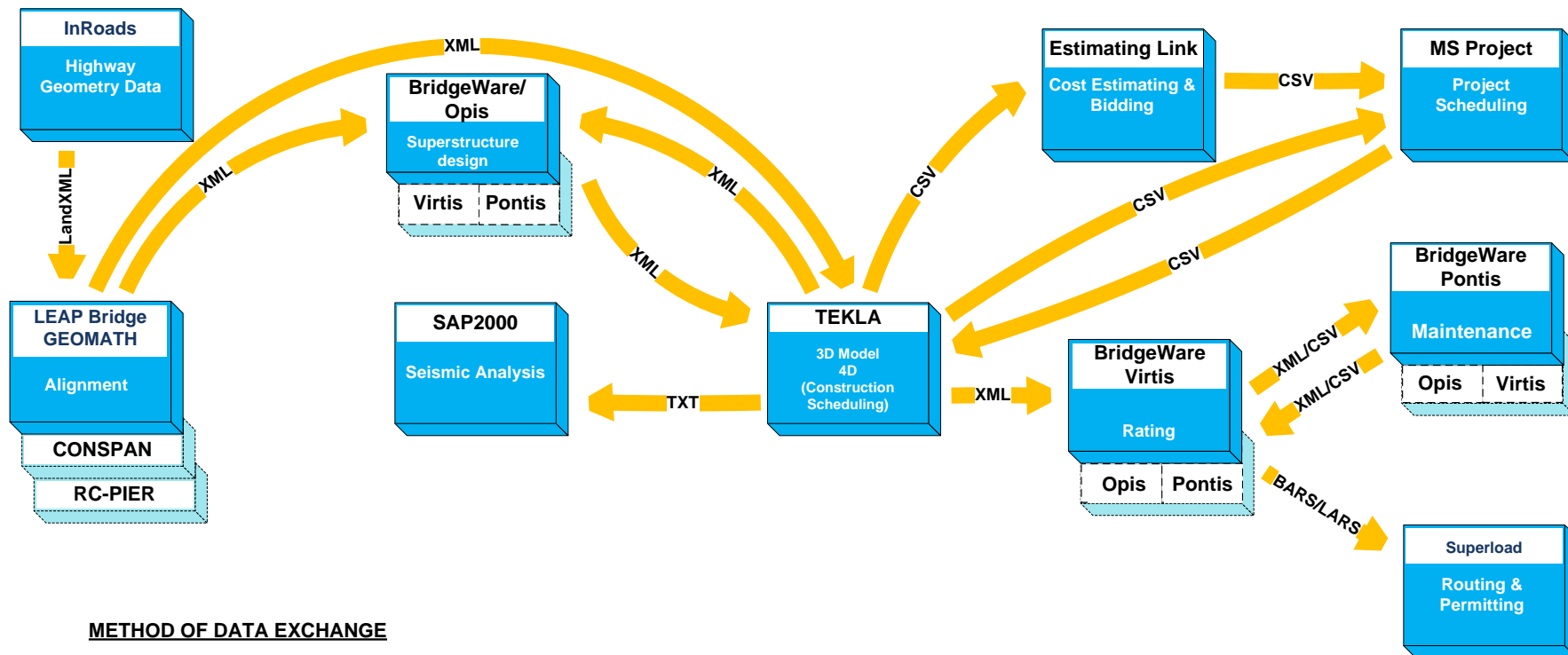
METHOD OF DATA EXCHANGE

TXT – TEXT FILE

XML – EXTENSIBLE MARKUP LANGUAGE

LANDXML – LAND EXTENSIBLE MARKUP LANGUAGE

VBA – VISUAL BASIC FOR APPLICATIONS

CSV – COMMA SEPARATED VALUES

BARS/LARS – AASHTOWARE AND BENTLEY SOFTWARE