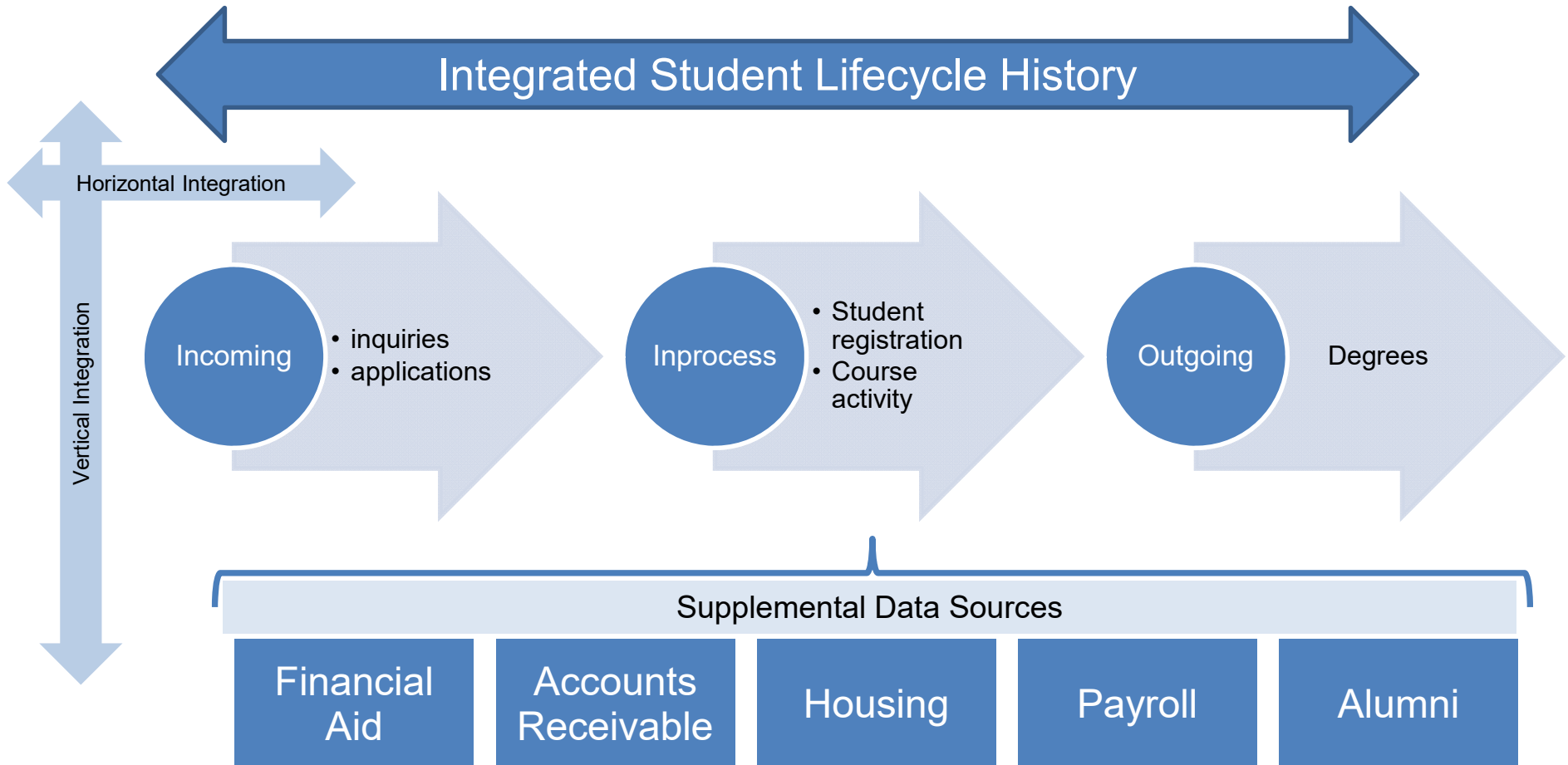
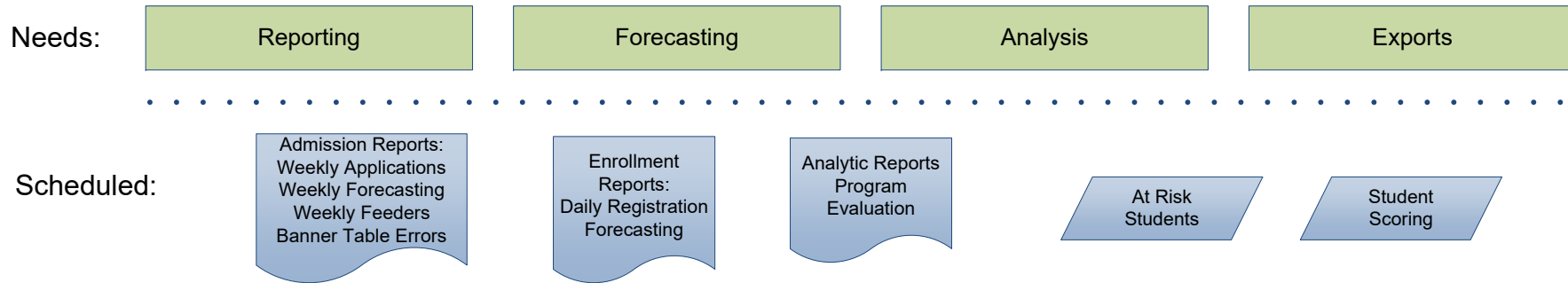


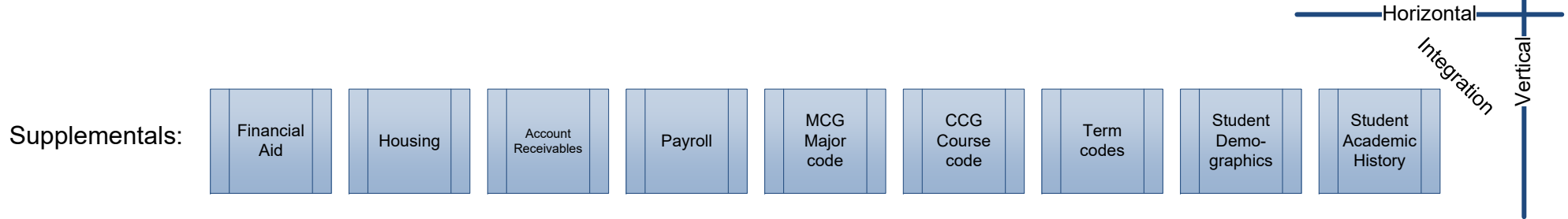
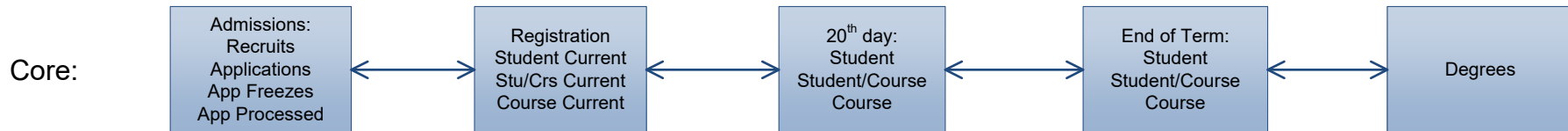
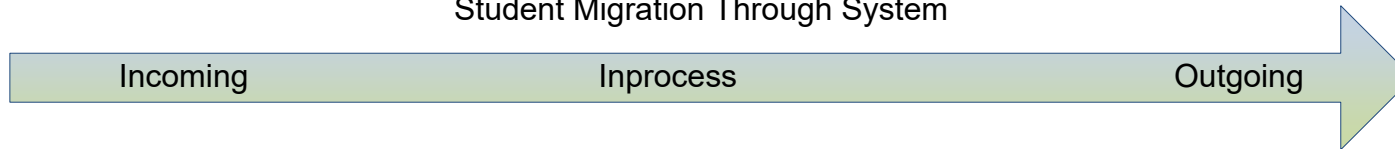
Unified Student/Course Data System



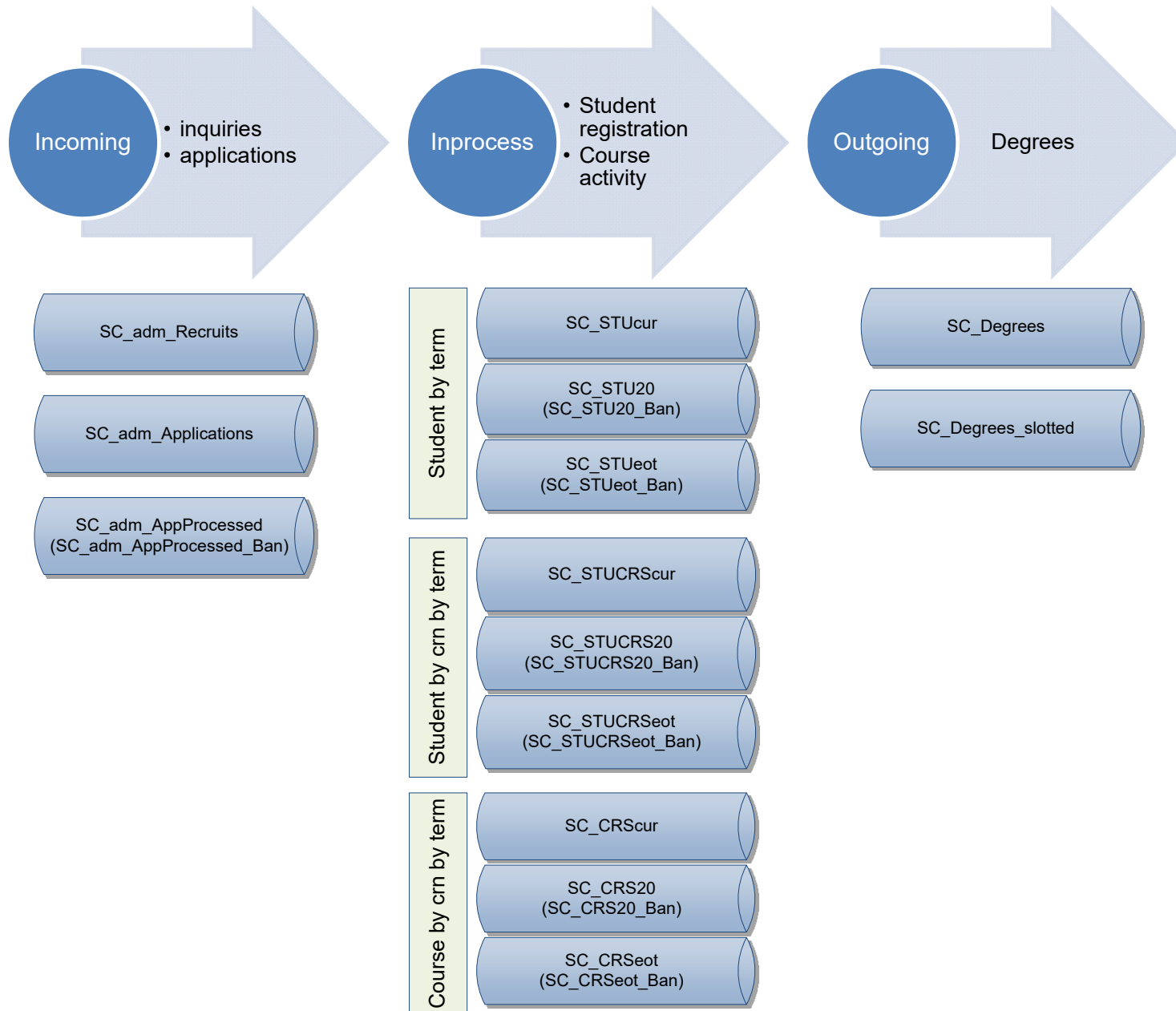
Wichita State University Business Intelligence and Predictive Modeling (BIPM) Integrated Student/Course Data System Overview



Student Migration Through System

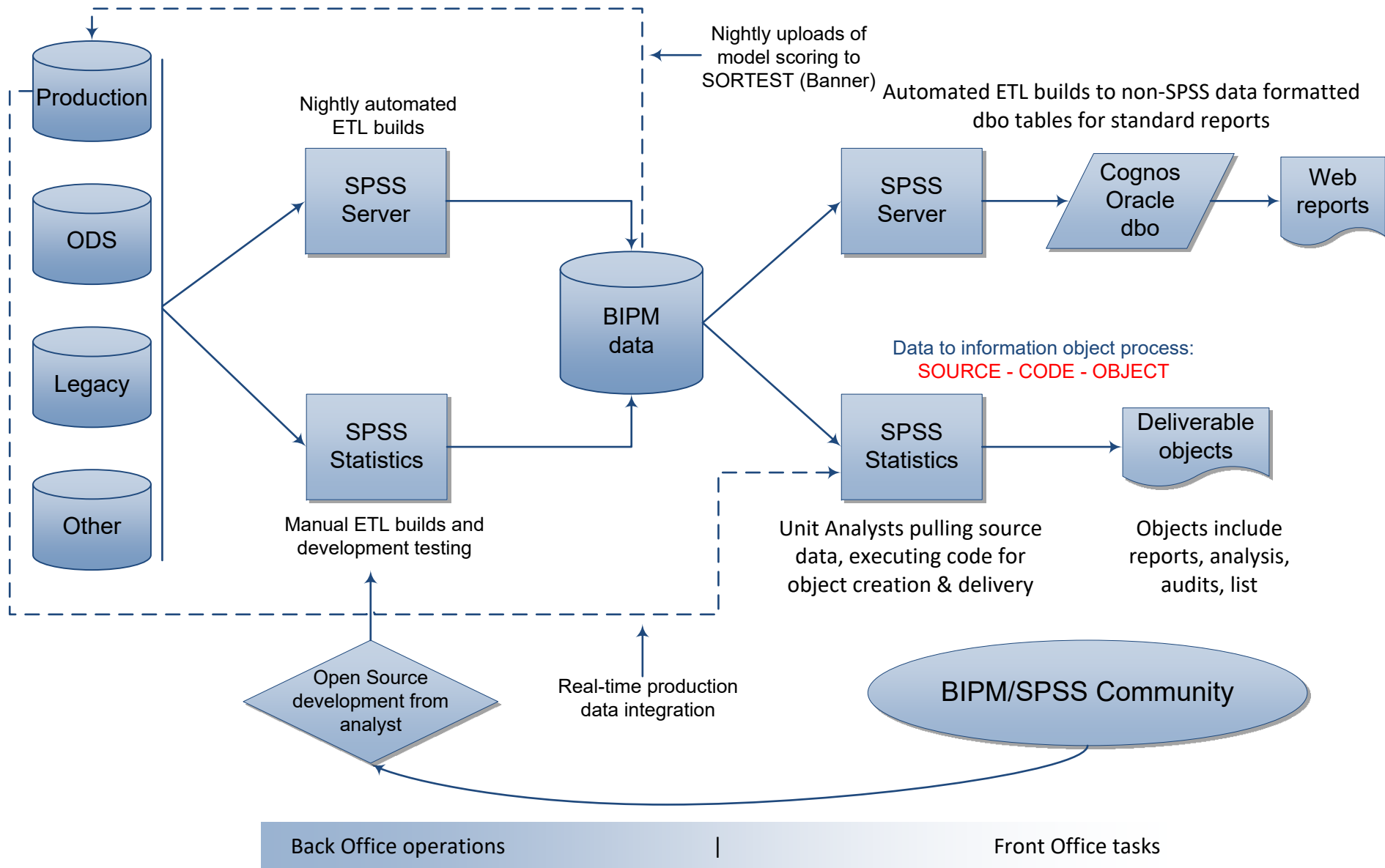


BIPMS Student Core* Tables

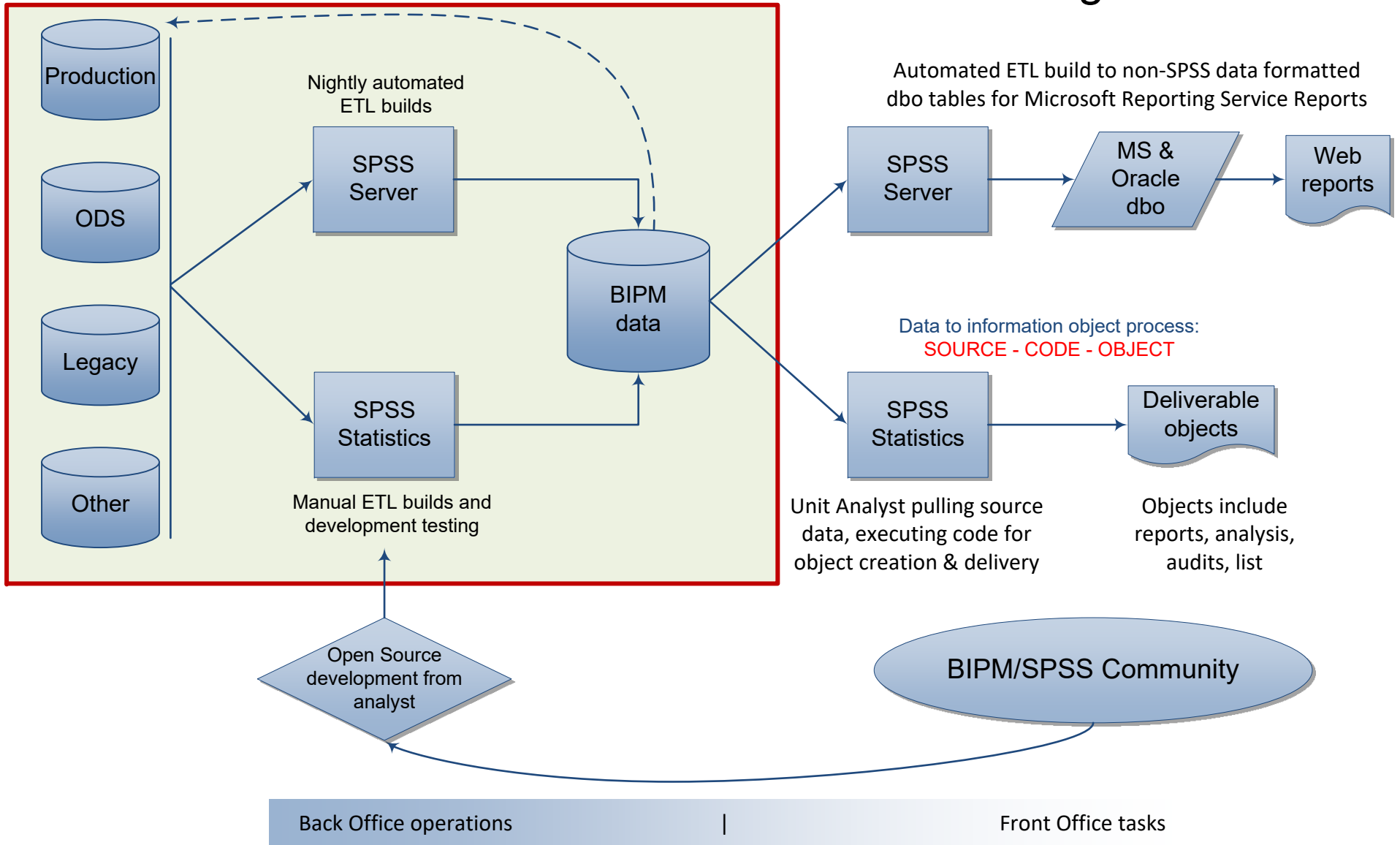


* Core files contain base Banner data, managed data columns and may include legacy data

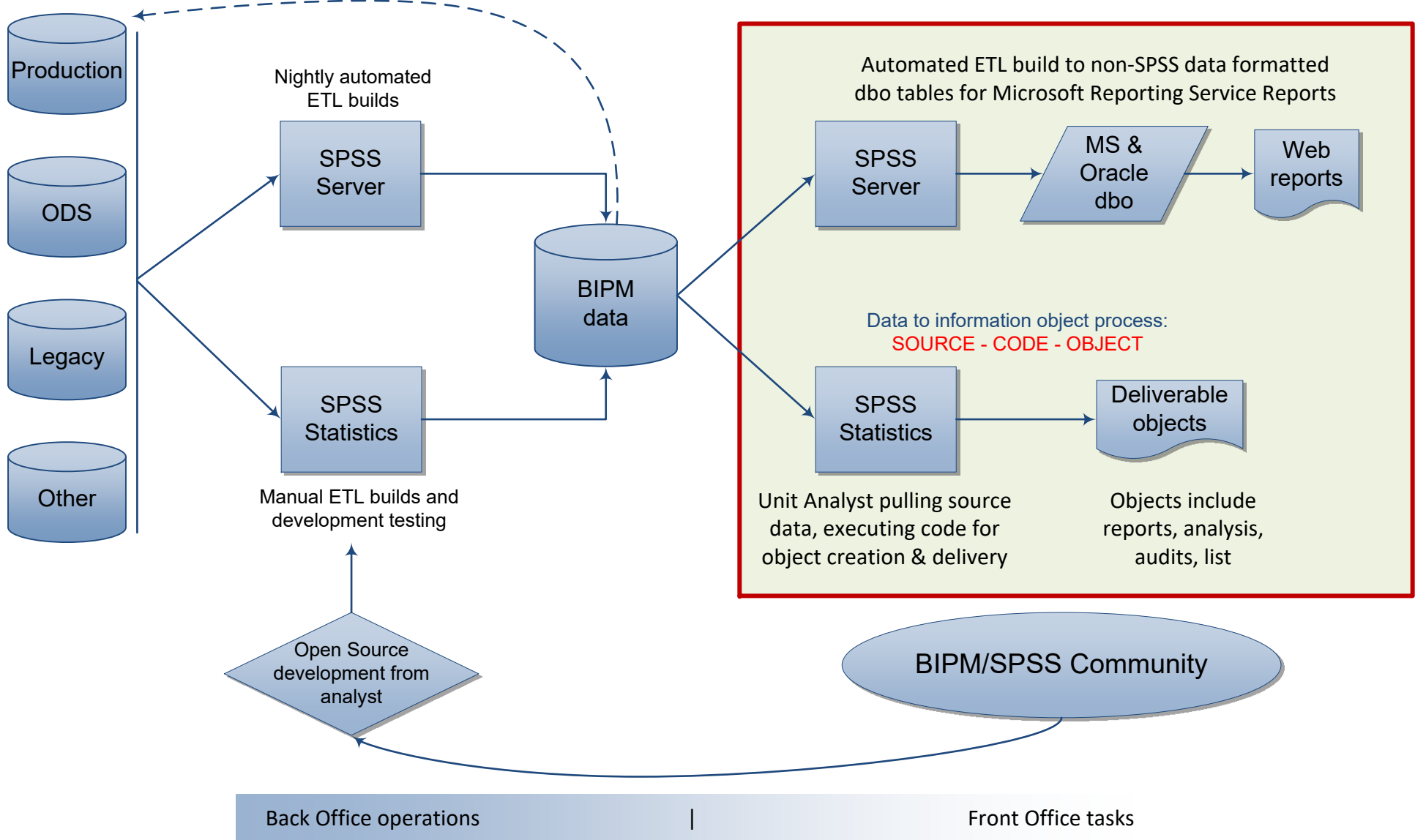
Business Intelligence and Predictive Modeling (BIPM) SPSS Data-to-Information Processing



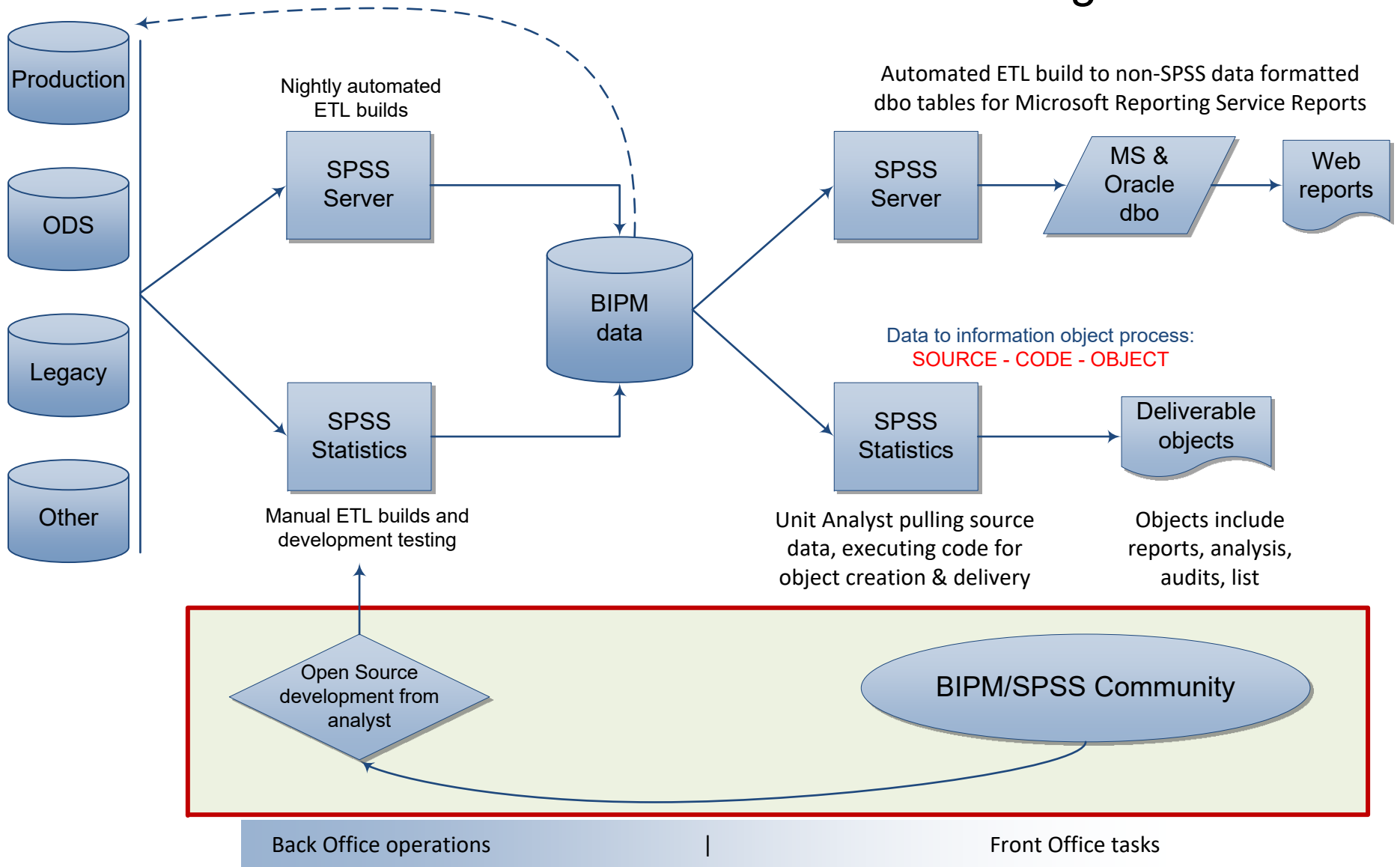
Business Intelligence and Predictive Modeling (BIPM) SPSS Data-to-Information Processing



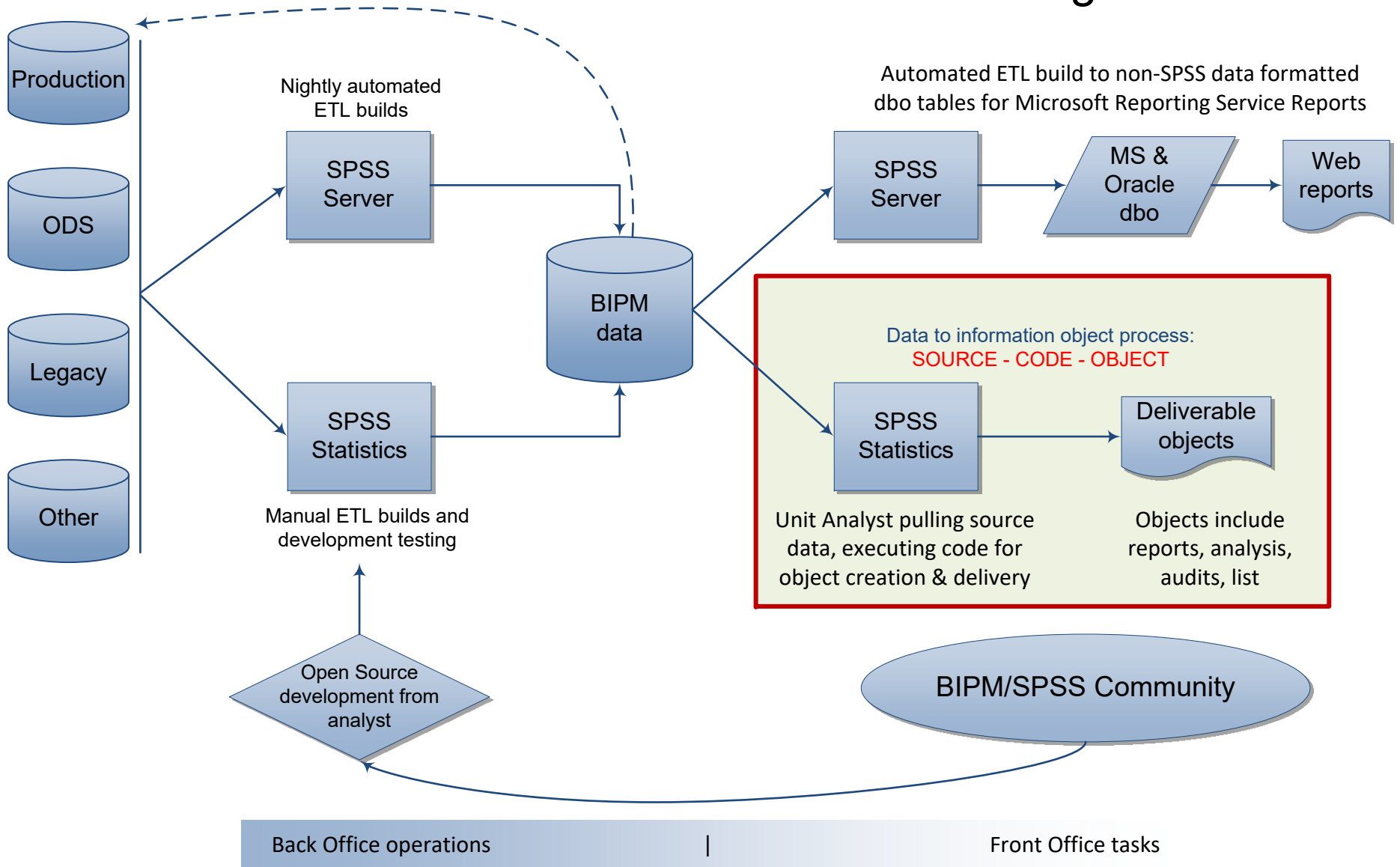
Business Intelligence and Predictive Modeling (BIPM) SPSS Data-to-Information Processing



Business Intelligence and Predictive Modeling (BIPM) SPSS Data-to-Information Processing

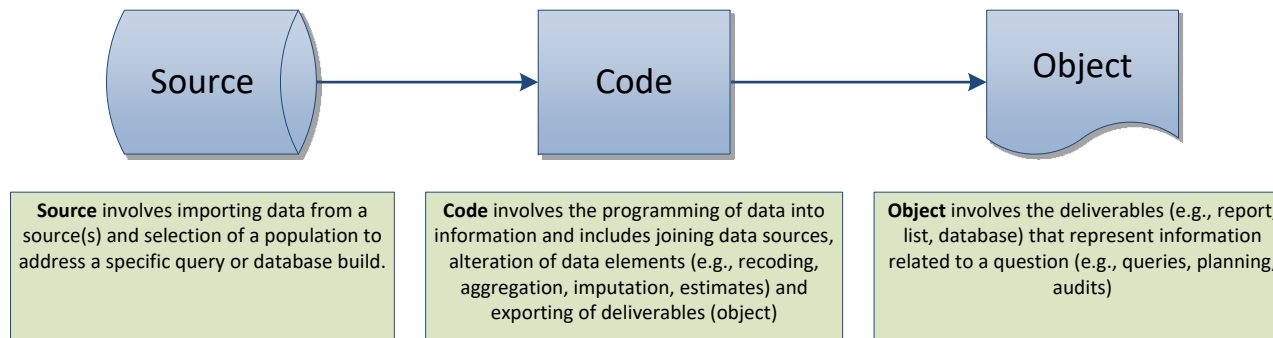


Business Intelligence and Predictive Modeling (BIPM) SPSS Data-to-Information Processing



Source-Code-Object (SCO) versus Source-Source-Object (SSO) Data Processing

Source-Code-Object (SCO) processing provides a highly efficient (speed and flexibility) system that captures current data, provides complete documentation for all data alterations, can be replicated and automated with the ability to create multiple objects in different dimensions.



Source-Source-Object (SSO) processing is an inefficient (speed and flexibility) system that renders data obsolete, provides little to no documentation of data alterations, cannot be easily replicated or automated, highly manual and with limited ability to create multiple objects in different dimensions.

