The demand for multi-observatory coordinated observations has continuously increased over the last decade, and the traditional way of achieving overlap between observations will become increasingly complex in the near future. We propose international standards, to be certified by VO, for observatories to provide their visibility and planning information in order to make better use of automated processes. Public automated access to visibility and past/present/future observations will allow a number of additional activities. We will describe the proposed VO standards and give examples of use cases.