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## Engagement and Cooperation on IAEA Safeguards - Additional Protocol: VERTIC Initiative and Methods

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When considering ratification and implementation of safeguards agreements, States typically need to examine their legislative, regulatory and institutional frameworks to identify what changes or additions they may need to make. To assist in this endeavour, VERTIC runs an initiative offering cooperation and technical engagement on legislative and related arrangements to States interested in bringing the IAEA additional protocol into force and in identifying effective approaches to implementation. This paper explains the activities carried out under this initiative and provides observations on safeguards implementation as well as questions that States may encounter when considering taking up the protocol. The initiative includes familiarization activities for States; presenting guidance on legislative and institutional implementation; reviewing legislation and institutional arrangements in States currently without the protocol and providing tailored regulatory assistance. In addition, the project runs a knowledge base on State practice in implementing the protocol. The purpose of this practical resource is to allow States to learn from each other's experience and approaches, and identify new and potentially more efficient approaches to implementation. The tool consists of a database of State legislation, regulation and institutional practice in applying safeguards and the additional protocol. The information is categorized into each area that the protocol covers. The search functions generate results forms showing an index of one State's approach to implementation across all categories, or alternatively, display how a range of States have implemented one or more categories. The database includes information on States' legal traditions and fuel cycle activities allowing examples of countries with similar profiles to be identified for enhanced experience sharing. Where possible, the database includes information on the evolution of States' safeguards and fuel cycle activities to pinpoint key factors determining the approach chosen by the country.

### Country or International Organization

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