BEYOND NPA AND TOWARD AN INTEGRATED SAFEGUARDS SYSTEM IN COUNTRIES OF THE EUROPEAN UNION

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The NPA in its present status is at the end of its physiological life, the AP and the provisions of the Integrated Safeguards requires a revisit of the present arrangements with EURATOM. In this regard the following elements could be considered:

- Some of the Euratom functions could be transferred to the State/Operator making
 Easier the use of short notice or unannounced inspections,
- The use of authenticated surveillance with remote transmission capabilities,
- Electronic seals and unattended monitoring/measuring systems with simultaneous remote transmission to the IAEA HQ and to Euratom.

For the Additional Protocol the IAEA has the infrastructure to deal with all requirements of the AP and this can be taken into account to avoid duplications in Euratom.

Some of the functions of the Euratom could be also taken over by the IAEA in order to avoid duplications and increase the efficiency provided that the necessary.

Financial resources are made available by the EU.