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A common approach for management systems development for newcomer countries

Newcomer countries invariably struggle in developing their management systems when initiating new nuclear programmes. They often do not have the background in nuclear design, construction and operations to anticipate the numerous issues that need to be addressed. Furthermore, national regulatory environments are often not developed early enough to provide strong and effective guidance as to what the national regulators require within a nuclear management system.

This paper aims to develop a problem statement with respect to this issue, and suggests ways in which new nuclear organizations, technology vendors and the IAEA can work to address this important area.

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