

Functional Safety Management of Legacy and Installed Safety Systems

		FREQUENCY						
		10^{-6}	10^{-5}	10^{-4}	10^{-3}	10^{-2}	10^{-1}	10^0
CONSEQUENCE	10^6	L	M	M	H	H	VH	VH
	10^5	N	L	M	M	H	H	VH
	10^4	N	N	L	M	M	H	H
	10^3	N	N	N	L	M	M	H
	10^2	N	N	N	N	L	L	M
	10^1	N	N	N	N	N	L	L
	10^0	N	N	N	N	N	L	L

Synopsis: The Lecture will review the draft guidance being developed in the UK for the management of installed (“Legacy”) safety systems, where compliance to IEC 61511 was not considered at the time of installation. The lecture will review the procedures required to adequately manage these systems and ensure they provide the required risk reduction.

This lecture will be of interest to automation, mechanical and process engineers, and anyone else involved in the implementation of automated safety systems.

Speaker: Dil Wetherill is a Chartered Engineer and Functional Safety Expert, is the chair of the 61508 Association, sits on the BSI committee with responsibility for developing functional safety standards and is a member of the Safety Panel for the Institute of Measurement and Control. He is currently involved in the UK HSE programme to generate guidance on legacy and installed safety systems. He is the UK managing director of Risknowlogy Ltd, which provides functional safety training courses, consultancy and product certification.

Date/ Time: Monday, 16th January at 19:00; Tea & Coffee from 18:30

Venue: Rochestown Park Hotel

Booking: Not required. This is a public lecture open to all.

Contact: Rónan Duggan, 087-9182655

Dill Wetherill, dilwetherill@risknowlogy.com

Website: www.engineersirelandcork.ie

<http://www.engineersireland.ie/groups/regions/cork.aspx>