

# Webinar Talk on "MS IEC 62305 Series Part 1"



**Speaker :**

**Mr. Shailendra Kumar**

**11th October 2021,**

**Monday**

**2.00 PM - 4.00 PM**

**Registration Fees**

**(effective 1st August 2020)**

**IEM Members : RM 15.00**

**IEM Non Members : RM 70.00**

**Register online | [www.myiem.org.my](http://www.myiem.org.my)**

# SYNOPSIS

Protection of people, livestock, buildings, and equipment, especially modern IT and medical equipment against hazards are indispensable in electrical system design. The guidance given by BS 6651: Code of Practice for Protection of Structure against Lightning practiced in Malaysia may underestimate the threat and the protection against lightning hazards. The new IEC 62305 (MS IEC 62305) international standards series, which replaces BS 6651 addresses the shortcomings of BS 6651. IEC requirements in applications where the type of earthing have an impact on small and large electrical installations. The speaker will introduce the changes and construction so that selection of the SPD can be better understood.

This webinar will discuss the problems caused by lightning, the effective protective solutions to ensure electrical system reliability and business continuity and profitability, and the key changes of IEC62305 standards compared with BS 6651

## SPEAKER'S PROFILE

Mr. Shailendra Kumar graduated with B.Sc. (Electrical Engineering) from Babasaheb Bhimrao Ambedkar University, India in the year 1992. He has more than 25 years' experience in engineering & design of Lighting, Lightning & Grounding working with companies like Philips, GE & ABB and has been involved in design & supervision of prestigious projects e.g. Burj Khalifa, Dubai Metro, etc. Mr. Kumar has conducted over 250 seminars & workshops on Grounding & Lightning protection across the globe and has worked closely with major electrical consultants & contractors on the subject.