

Introduction

This part 2 of the mitigation measures handbook provides mitigation case studies, divided into three areas: emission and induced noises, overvoltage and overcurrent, and power frequency problems.

Each case study is first given a title and described by identifying the type of trouble, source of trouble, system affected, location and keywords involved. This is followed by descriptions of the system configuration, measurement or searching techniques or experiment used and the mitigation method, results or conclusion. Finally, the relevant ITU-T K-series Recommendations are referenced.

The mitigation used for a particular case may not be the solution to a similar problem in real telecommunication environments. Readers should analyse their own problem using the measurement or searching technique or experiment described in the case study.