



**Environmental Engineering (EE);  
Monitoring and control interface for infrastructure equipment  
(power, cooling and building environment systems used in  
telecommunication networks);  
Part 12: ICT equipment power, energy and environmental  
parameters monitoring information model**

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**ETSI**650 Route des Lucioles  
F-06921 Sophia Antipolis Cedex - FRANCE

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Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - APE 7112B  
Association à but non lucratif enregistrée à la  
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# Foreword

This final draft ETSI Standard (ES) has been produced by ETSI Technical Committee Environmental Engineering (EE), and is now submitted for the ETSI Membership Approval Procedure (MAP).

The present document is part 12 of a multi-part deliverable covering monitoring and control interface for infrastructure equipment (power, cooling and building environment systems used in telecommunication networks), as identified below:

- Part 1: "Generic Interface";
- Part 2: "DC power system control and monitoring information model";
- Part 3: "AC UPS power system control and monitoring information model";
- Part 4: "AC distribution power system control and monitoring information model";
- Part 5: "AC diesel back-up generator system control and monitoring information model";
- Part 6: "Air Conditioning System control and monitoring information model";
- Part 7: "Other utilities system control and monitoring information model";
- Part 8: "Remote Power Feeding System control and monitoring information model";
- Part 9: "Alternative Power Systems";
- Part 10: "AC inverter power system control and monitoring information model";
- Part 11: "Battery system with integrated control and monitoring information model";
- Part 12: "ICT equipment power, energy and environmental parameters monitoring information model".**