

# ISO/IEC 29341-8-1:2008-11 (E)

## Information technology\_ - UPnP Device Architecture\_ - Part\_8-1: Internet Gateway Device Control Protocol\_ - Internet Gateway Device

---

### CONTENTS

- FOREWORD ..... 3
- ORIGINAL UPNP DOCUMENTS (informative) ..... 5
- 1. Overview and Scope ..... 7**
  - 1.1. Requirements for an Internet Gateway Device ..... 7
  - 1.2. Focus and Goals for DCP version 1.0..... 8
  - 1.3. Non-Goals for DCP version 1.0..... 9
- 2. Device Definitions ..... 10**
  - 2.1. Device Type ..... 10
  - 2.2. Device Model..... 10
    - 2.2.1. Description of Device Requirements ..... 11
    - 2.2.2. Relationships Between Services..... 11
  - 2.3. Theory of Operation ..... 12
- 3. XML Device Description ..... 13**
- 4. Test ..... 16**

### LIST OF TABLES

- Table 1: Device Requirements ..... 10