

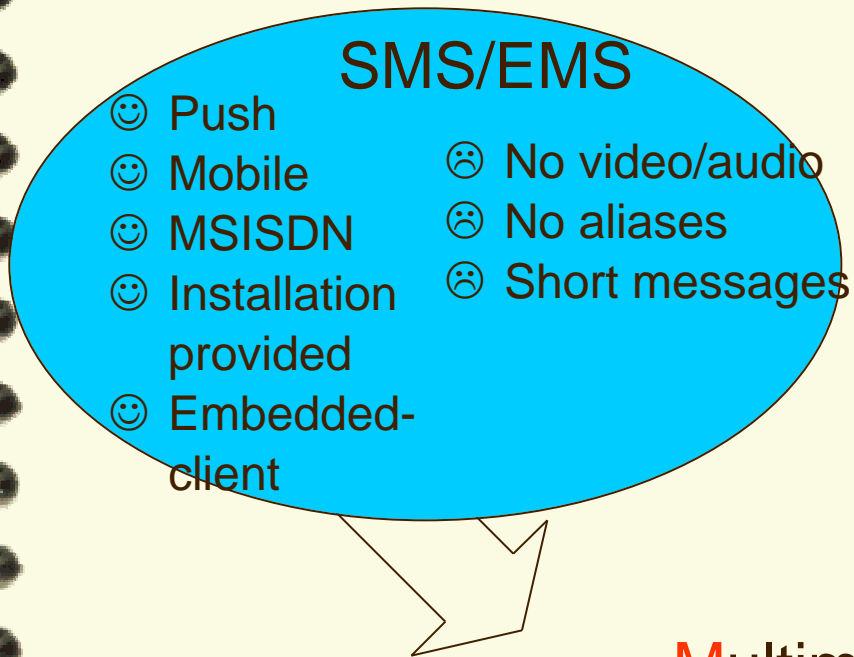
Multimedia Messaging Service

3GPP Release 5

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Merging the Advantages of Two Successful Messaging Services

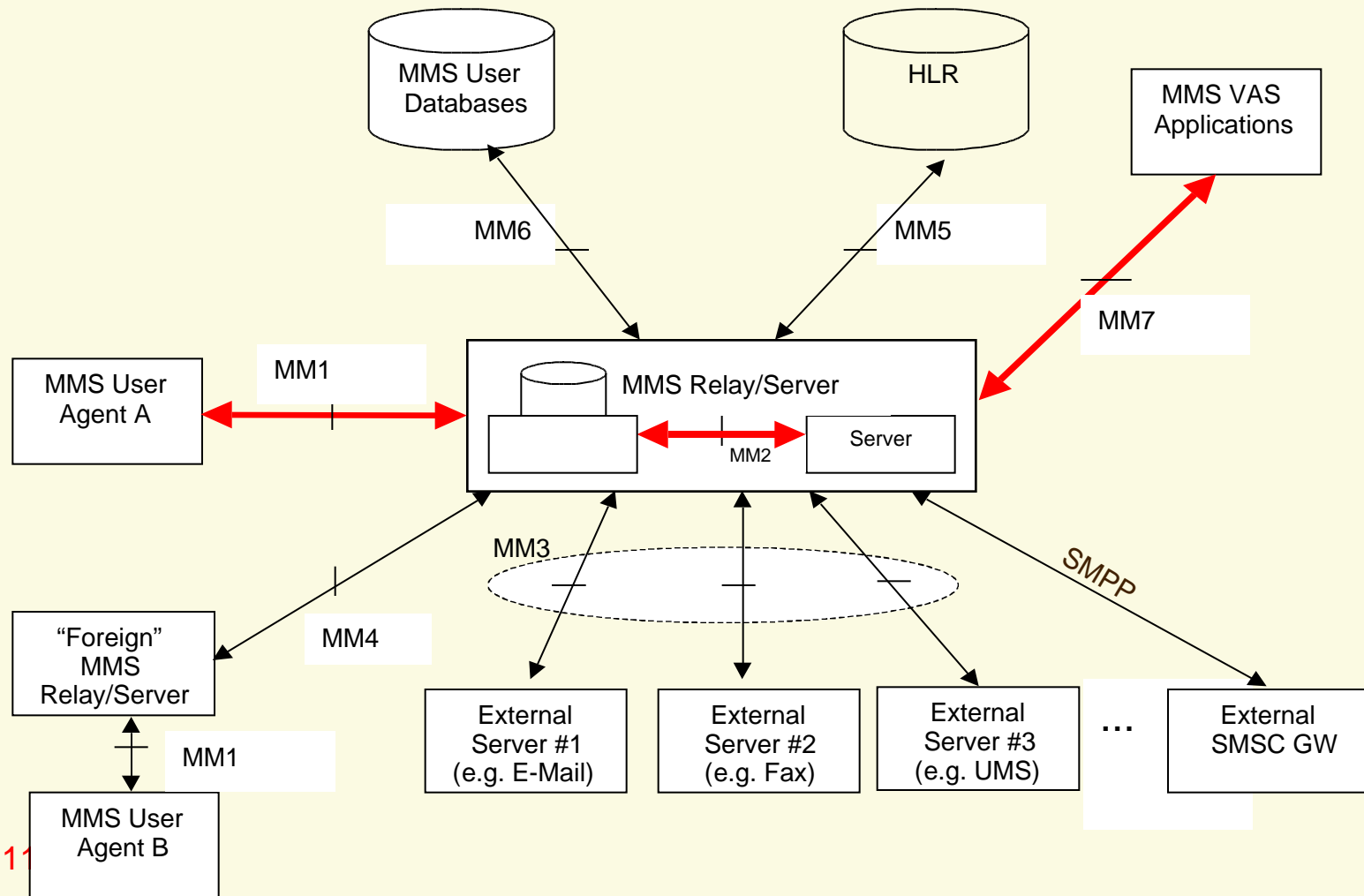


**Multimedia
Messaging
Service**

Brief description of MMS

- ✓ Standardized Service (3GPP TS 22.140 & 23.140)
- ✓ Integrating the composition, storage, access and delivery of different kinds of media, e.g. text, **voice**, **image**, animations, music or **video**
- ✓ Push service ; 2G & 3G
- ✓ A single terminal interface for various messaging services
- ✓ Easy addressing (MSISDN +FQDN)
- ✓ Presentation features (SMIL+XHTML)
- ✓ Support of reply-charging and prepaid service

MMS Reference Architecture



MMS –Release 5

- ✓ Interface specifications: MM1, MM4, MM7
- ✓ Charging methods (e.g. reverse...)
- ✓ Notification – Push service
- ✓ User profile – MMS provisioning
- ✓ Network Persistent Storage
- ✓ Addressing schemes (MSISDN and FQDN)
- ✓ Streaming and presentation language(s)