

Unified Naming Convention for M-SAP and C-SAP Primitives

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Purpose:

This presentation outlines an unified naming schema for M-SAP and C-SAP

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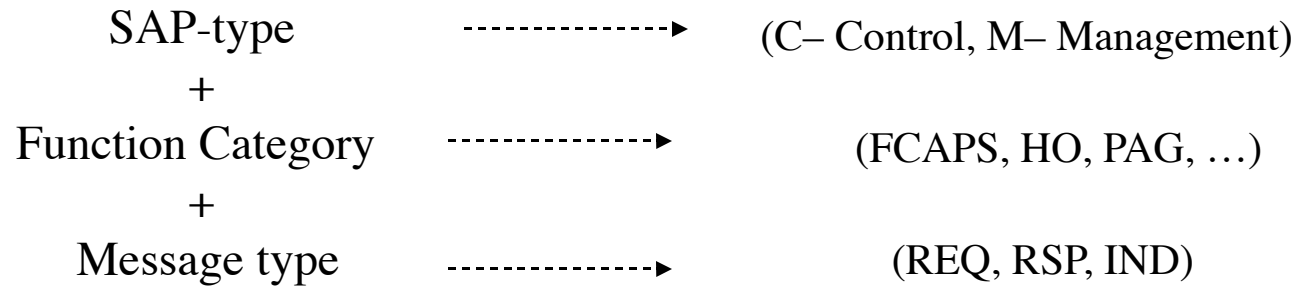
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Nortel, Intel, ZTE, HUAWEI

Primitive Naming Convention



Generic Primitive Structure

Primitive-name (Operation-type, Managed-Object-ID,
Attribute-List, ..., Sequence-number)

Examples:

(Create, Delete, Get, Set, Action, Notify, Cancel)

M-Config-REQ(Set, BS_ID, {Software_version, Update-date, ...}, 1)

M-Config-RSP(Set, BS_ID, {Status, ...}, 1)

C-HO-REQ(Action, NW_ID, {From-BS, To-BS, ...})

C-HO-RSP(Action, {Status, ...}))

M-Accounting-REQ(Get, BS_ID, {Billing-record, ...})

M-Accounting-IND(Notify, NW_ID, {Billing-period ...})

M-Security-REQ(Action, NW_ID, {From-BS, To-BS, Key, ...})

M-Security-RSP(Action, NW_ID, {Status, ...})