3GPP TSG SA WG3 Security — S3#20   **S3-010422**

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Sydney, Australia

3GPP TSG-SA5 (Telecom Management)   **S5-010413**
Meeting #21, Naperville, IL, USA 16 – 20 July 2001

Category:	Liaison
From:	SA5
To:	SA1
Cc:	SA**,** SA2, SA3, T2, T3, CN1, CN3, CN4, CN 5
Title:	Reply to LS on basic and advanced services examples (S1-010271/ S5-010302)
<mark>Your Reference:</mark>	<mark>S1-010271</mark>
<mark>Work Item:</mark>	
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SA5 would like to thank SA1 for its LS detailing both basic and advanced examples of IP multimedia services.

This liaison reply reflects SA5's remit to address Telecommunication Management.

SA5 agrees that the definition of the service categories in the LS is arbitrary, and further, that the examples are neither exhaustive nor necessarily representative, but indicative of how the underlying service capabilities in 3G systems can bring added value to network operators particularly with regard to IP multimedia services and IMS.

The operation of such value added services and the provision of the principal benefits outlined in the LS require sophisticated management and control capabilities to dynamically adjust the manner and the extent of the service delivery based on many parameters and variables pertinent to both network, subscriber and user equipment. For example, the subscriber's static subscription profile parameters, the subscriber's service-time request, network's temporal resource availability, etc. Further the service and delivery of several of the types of services illustrated will depend on supply chain solutions based upon mainstream e-commerce principles, methods and technologies. There are thus management and control capabilities which are directed internally within an operator's domain and externally between domains.

These capabilities are addressed by the 3GPP work plan currently being progressed within SA5 for IMS, principally:

- Quality of Service management

- Charging

- Subscription Management

- Enhanced Subscription Management & User Profile

SA5 will continue its work in these areas to ensure that system capabilities to support the types of basic and advanced IP multimedia services illustrated.