

5 应用前景展望

拟态安全产品技术可以按照先简后难、先高端后低端、先专用后通用的方式逐步完善,3 年内有望推出阶段性的商品化产品,5 年内有望形成规模化市场,10 年内有可能成为主流市场。

从核心方面,打造自主可控的国家信息通信核心网络,将拟态安全应用于核心路由器、边界路由器、汇聚路由器等;在企事业单位,将拟态安全应用于接入路由器、交换机、网关和防火墙等;在终端打造各种基于拟态安全的应用平台;在基础软件、支撑软件、工具软件等软件方面,全面引入拟态安全机制,以此全方位形成网络空间安全的新格局。这对于改变或缓解我国目前甚至今后相当长时期内,在自主可控领域面临的严峻形势具有重要的战略意义。

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·简讯·

2014 年第 2 季度通信业主要通信能力

指标名称	单位	本季末到达	比上年末新增
光缆线路长度	km	18 837 559	1 386 379
其中:长途光缆线路长度	km	920 394	22 622
固定长途电话交换机容量	万路端	1 164	-106.3
局用交换机容量	万门	38 109.2	-2 943.0
其中:接入网设备容量	万门	21 371.0	-1 152.7
移动电话交换机容量	万户	201 466.8	4 921.5
互联网宽带接入端口	万个	37 892.1	1 919.7

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