

DC15-156

April 15, 2015

Rethinking The Risk: Bt Launches Next Generation Cyber Service

BT Assure Cyber offers comprehensive and fully integrated cyber security for large organisations

BT today announced the launch of BT Assure Cyber, an advanced security platform designed to offer complete and comprehensive monitoring, detection and protection against cyber threats targeted at private sector and government organisations. The new solution builds on BT's extensive knowledge in the security field and combines a blend of carefully selected tools developed by BT and its world class security partners to create and deliver a unique new service to the security market.

BT Assure Cyber brings together event data and telemetry from a rich variety of sources including business systems, traditional security controls and advanced detection tools. Vulnerabilities and incidents which would previously have taken days, even weeks, to investigate and respond to, can now be identified and acted on immediately.

BT Assure Cyber uses a number of advanced analytics engines to detect subtle threats within the monitored environment. It then puts those threats into context within the vast array of events presented to cyber defence analysts and security professionals that would otherwise distract attention from priority incident analysis.

At the core of the Assure Cyber architecture is a "super correlation" engine that uses advanced mathematics to pick out anomalies from within human and machine orientated traffic. This complements traditional anomaly detection methods to gain a heightened situational awareness beyond that achievable with a single method of detection and analysis. The platform uses a pro-active methodology informed by a unique risk modelling engine that puts complex and routine threats into context. It determines how serious a particular attack may be to an organisation, taking into consideration the multiple layers of defence between an attacker and the vulnerable asset subject to attack.

The Assure Cyber capability empowers the security analysts by allowing them to focus their attention on the threats that pose the most significant risk to their organisation.

Mark Hughes, president of BT Security, said: "The traditional security perimeter has dissolved. Cloud computing and mobile devices have the potential to make organisations more agile, efficient and competitive. They also introduce a multiplicity of new security risks. These developments take place in an environment where organic growth, mergers and acquisitions, changes in suppliers and adoption of new technologies make it increasingly

difficult to assess an organisation's exposure to the global cyber threat landscape. That changing business environment can hinder the understanding of security posture, including technical and non-technical procedures and controls that protect an organisation from internal and external threats. As innovation in technology accelerates, so must innovation and investment in the security controls that protect sensitive corporate assets from cyber-attack. Helping organisations master that changing cyber threat landscape is at the core of the BT Assure Cyber proposition. It is all about rethinking the risk."

BT Assure Cyber is available globally and is fully scalable - to cater for private sector and government organisations with a few hundred endpoints to tens of thousands.

ENDS

For further information:

Enquiries about this news release should be made to the BT Group Newsroom on its 24-hour number: 020 7356 5369. From outside the UK dial + 44 20 7356 5369. All news releases can be accessed at our web site: <http://www.btplc.com/News>

Notes to editors:

About BT

BT is one of the world's leading providers of communications services and solutions, serving customers in more than 170 countries. Its principal activities include the provision of networked IT services globally; local, national and international telecommunications services to its customers for use at home, at work and on the move; broadband, TV and internet products and services; and converged fixed/mobile products and services. BT consists principally of five lines of business: BT Global Services, BT Business, BT Consumer, BT Wholesale and Openreach.

For the year ended 31 March 2014, BT Group's reported revenue was £18,287m with reported profit before taxation of £2,312m.

British Telecommunications plc (BT) is a wholly-owned subsidiary of BT Group plc and encompasses virtually all businesses and assets of the BT Group. BT Group plc is listed on stock exchanges in London and New York. For more information, visit www.btplc.com

BT Security

BT Security is building on 70 years' experience of helping organisations around the globe and across all sectors get ahead of the threat curve and reduce the uncertainty and complexity of security. We provide an end-to-end capability to help organisations enjoy higher levels of security at a time when security budgets are not keeping pace with the threat landscape.

The sophistication of our security operations means that we think about the assets, the people, and the processes, and combine these with both network and security intelligence to help our customers stay ahead of the security risks. BT Security protects both BT and its customers. These customers are advised by a global team of 2,000 security practitioners and professional services consultants. To find out more about BT Security, visit www.bt.com/security.