Towards a medical cybersecurity landscape

14th November
Erasmus Medical Center Rotterdam
The Netherlands

WELCOME SESSION	
8:30-9:00	Registration and Welcome coffee
9:00– 9:10	Welcome speech – opening the event Martina Bartelik | Ministry of Health, Welfare and Sport, NL David Voetelink | Erasmus Medical Center, NL
9:10– 9:30	eHealth Cybersecurity at the European level Marco Marsella, Head of eHealth, Well-Being and Ageing Unit | DG CONNECT, European Commission

SESSION 1 – Cybersecurity in eHealth		
09:45 – 10:00	A digital hospital also needs digital hygiene - the next generation of medical information systems	Franz Hoheiser-Pförtner, Information Systems Security Professional | Vienna City Administration, Vienna Hospitals
10:00 – 10:25	UK Implementation of the NIS Directive in the health sector	Isabel Maria Bonachera Martin, Policy Officer | Department of Digital Culture, Media and Sports UK
10:25 – 10:45	Patient-centric data exchange and IHAN standard	Madis Tiik, Senior Lecturer | Tallinn University of Technology, Estonia
10:45 – 11:00 COFFEE BREAK		
11:00 - 11:20	EU actions on Digital Health – state-of-play and the way forward	Roger Lim, Policy Officer, European Reference Networks and Digital Health |DG SANTE
11:20 - 11:40	GDPR-Helpdesk for Health, Welfare and Sports	Rianne Blacquière, Chief Privacy Officer | Ministry of Health, Welfare and Sport, NL Karoline Moors, Project Manager GDPR | Helpdesk for Health, Welfare and Sports, NL
11:40 - 12:00	GDPR lessons from a HealthCare IT Company	Faysal Boukayoua, Global Information Security and Privacy Program Manager | Agfa HealthCare
12:00 - 12:30	**Discussion panel: Cyber Security for Healthcare** Panellists: Frank Cunningham (DG CONNECT), Franz Hoheiser-Pförtner (Vienna Hospitals), Isabel Maria Bonachera Martin (DCMS UK), Madis Tiik (Tallinn Univeristy of Technology), Rianne Blacquière (Ministry of Health, Welfare and Sport, NL), Faysal Boukayoua (Agfa HealthCare) Moderator: Martina Bartelink, (Senior policy advisor on cyber security for the Ministry of Health, Welfare and Sport, NL)	

12:30 – 13:30 LUNCH BREAK

PARALLEL ACTIVITY: TOUR OF THE ERASMUS MEDICAL CENTER (GROUP 1A AND 1B)

SESSION 2 – Medical Devices Security

13:30-13:50	ANSM work on Medical Device Cybersecurity – France National Approach	Sophie Nogaret-Doumeng, Vigilance assessor | ANSM
13:50-14:10	The Medical Devices Regulation and Cybersecurity	Salvatore Scalzo, Policy and Legal Officer | DG GROW, European Commission
14:10-14:30	The evolution of standards and regulations: the medical device manufacturer perspective	Ben Kokx, Director Product Security | Phillips
14:30-14:50	Cybersecurity of Medical Devices	Stefano Zanero, Associate Professor | Politecnico di Milano
14:50-15:30	**Discussion panel on Medical Devices Security** Panelists: Sophie Nogaret-Doumeng (ANSM), Thierry Sirdey (ANSM), Ben Kokx (Phillips), Salvatore Scalzo (DG GROW), Stefano Zanero (Politecnico di Milano), Dr. Hans-Martin von Stockhausen (Siemens Healthineers) Moderator: Dr. Athanasios Drougkas, Network and Information security officer, ENISA)	
15:30 – 15:45 COFFEE BREAK		

SESSION 3 – Cybersecurity incidents in Healthcare Technologies		
15:45 – 16:05	Emerging technologies, standards and security	Katrine Vedel, Special Advisor and manager of Colab Plug&Play | Health Innovation Center of Southern Denmark
16:05 – 16:25	Cybersecurity incidents: the manufacturers perspective	Dr. Hans-Martin von Stockhausen, Senior Product Manager Cybersecurity | Siemens Healthineers
16:25 – 16:50	The eHealth CSIRT in the Netherlands Demo: Live attack and defence	Frank Ritsema | Z-CERT Dr. Jan Willem Schoemaker | Erasmus Medical Center Remco Verhoef, Ethical black box hacker | DutchSec
16:50 – 17:00	**Workshop wrap up**	

PARALLEL ACTIVITY: TOUR OF THE ERASMUS MEDICAL CENTER (GROUP 2A – 2B)