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| ***University General Hospital of Heraklion (PAGNI)*** | |
| **STRENGTHS (+)** | **WEAKNESSES (-)** |
| * PAGNI is protected by government’s firewall (SYZEFXIS) * Continuous awareness and searching about cybersecurity issues * Knowledge from previous research projects focused on cybersecurity (HEIR, PANAKIA) * Technologies used from HEIR project (RAMA Score, Vulnerability assessment, Network Module) | * PAGNI has limited access to staff with expertise on cybersecurity * There is a lack of some resources and a low annual budget * Lack of understanding for the in-depth critical impact of cybersecurity issues from the hospital directors’ side |
| **OPPORTUNITIES (+)** | **THREATS (-)** |
| * The Healthcare Sector is a very fluid environment (e.g. COVID19), thus the emerging needs push the hospital’s boundaries * Only few other Public Hospital’s IT Department have the opportunity to work on cybersecurity projects * In the healthcare sector, state-of-the-art technologies are mandatory in order to offer higher quality services to the patients | * Ever growing interest in hijacking/extracting patient data from hospitals * Public Hospitals must compete with Private Hospitals * For Hospitals it is very critical that there are no shortages or malfunctions * Hospitals handle sensitive patient data |