Target Infrastructure resources unit

 C_{χ} , N_{μ} , M_{ξ} , D_{ϕ}

Micro-service architecture [2 type of web services: P & Q]

Request separation [2 Categories: Benign (ben) & Suspicious (sus)]

 $Con_{P_{ben}}$

 $egin{aligned} Con_{P_{ben}} & Con_{P_{sus}} \ \mathbf{C}_{\chi_{x_{i\prime}}}$, $\mathbf{N}_{\mu_{x_{i\prime}}}$, $\mathbf{M}_{\xi_{x_{i\prime}}}$, $\mathbf{D}_{\phi_{x_{i\prime}}}$ $\mathbf{C}_{\chi_{x_{i\prime\prime}}}$, $\mathbf{N}_{\mu_{x_{i\prime\prime}}}$, $\mathbf{M}_{\xi_{x_{i\prime\prime}}}$, $\mathbf{D}_{\phi_{x_{i\prime\prime}}}$

 $egin{aligned} Con_{Q_{ben}} & Con_{Q_{sus}} \ C\chi_{y_{j\prime}}, \mathbf{N}\mu_{y_{j\prime}}, \mathbf{M}oldsymbol{\xi}_{y_{j\prime}}, \mathbf{D}\phi_{y_{j\prime}} \ \end{pmatrix} egin{aligned} C\chi_{y_{j\prime\prime}}, \mathbf{N}\mu_{y_{j\prime\prime}}, \mathbf{M}oldsymbol{\xi}_{y_{j\prime\prime}}, \mathbf{D}\phi_{y_{j\prime\prime}} \ \end{pmatrix}$