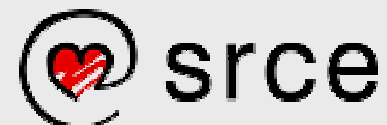


# *AAI@EduHr – an update*

Miroslav Milinović  
University Computing Centre – Srce  
Zagreb, Croatia  
<*miro@srce.hr*>

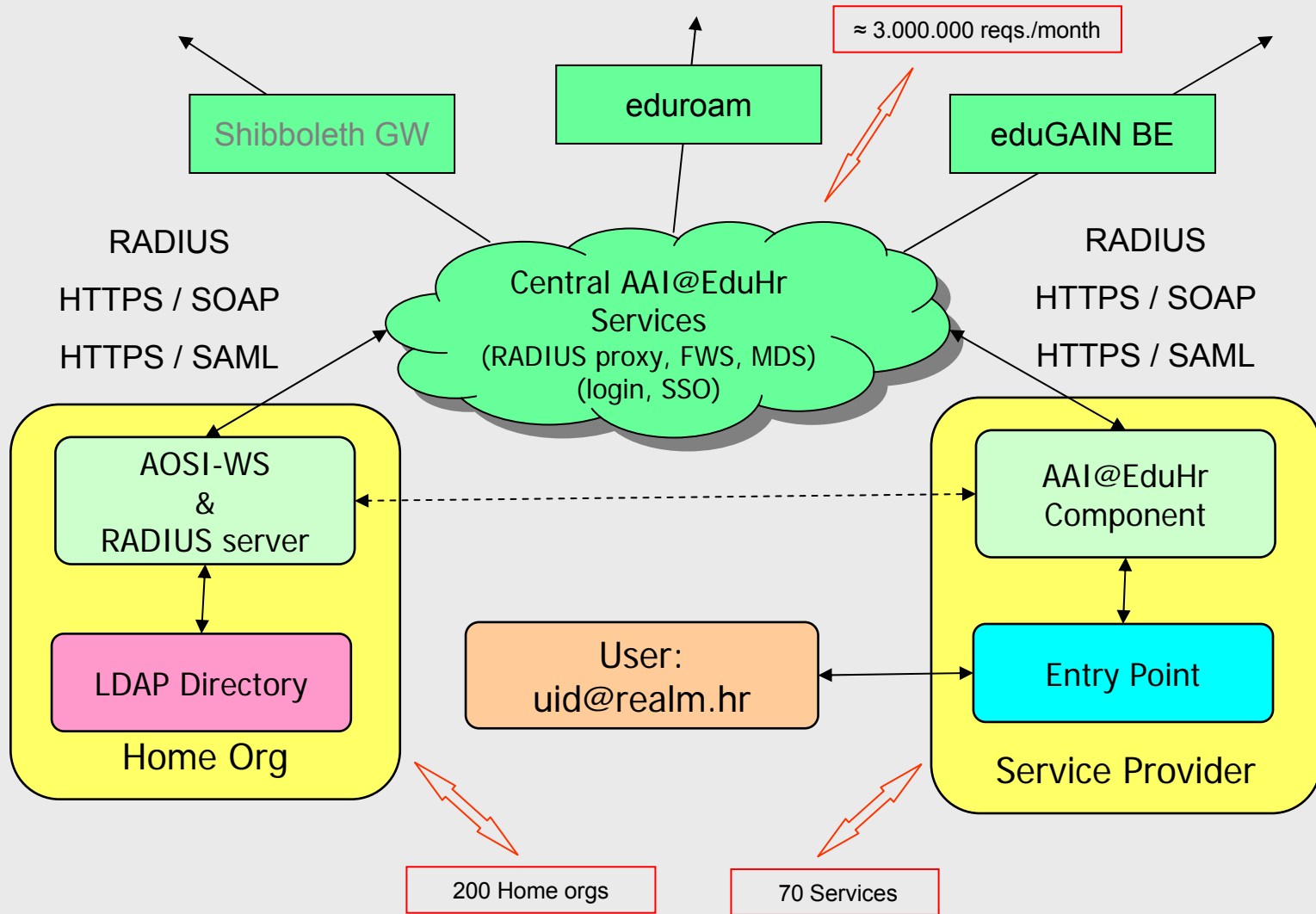
*TF-EMC2 meeting  
Utrecht, December 2008*



# Numbers, organisation, technology, ...

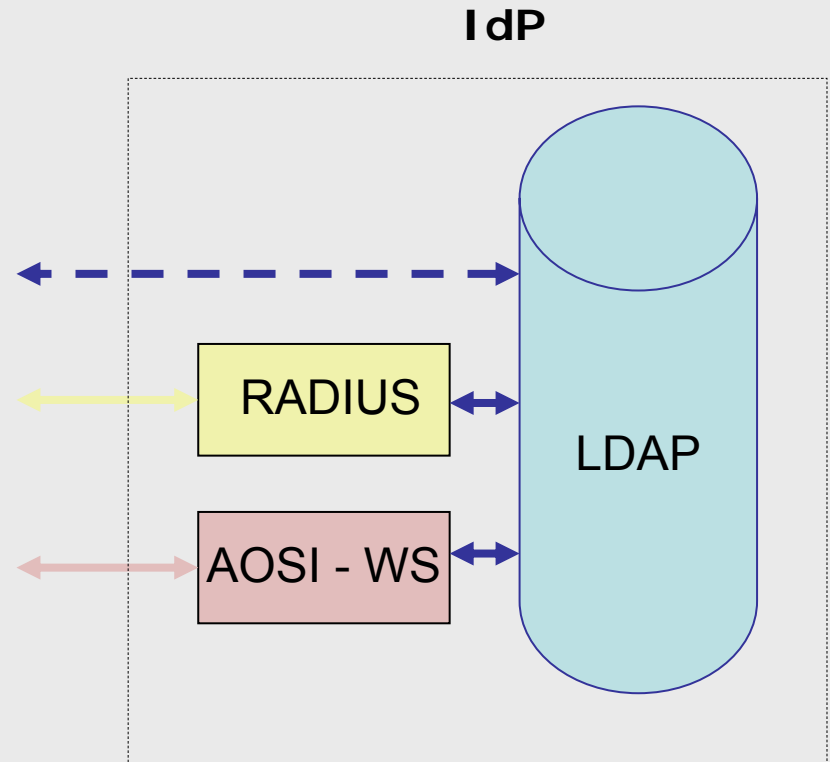
- ❖ in numbers:
  - ♦ 218 +1 +1 IdP
  - ♦ > 570 000 user identities
  - ♦ roughly 70 SPs (20 + 31 eduroam + 20 in pilot phase)
  - ♦ around 3.000.000 authN reqs per month (2.600.000 via RADIUS infrastructure)
- ❖ Policy document:
  - ♦ formal approach
  - ♦ internal organisation:
    - members (IdP + SP(optional)) & partners (SP only; not from “core community”)
    - AAI@EduHr board
    - AAI@EduHr council
    - Srce == coordinator/operator
  - ♦ international aspect covered

# AAI@EduHr



# Technology

- ❖ used protocols:
  - were: RADIUS + LDAP + SOAP
  - now: RADIUS + SOAP/SAML
  - SAML 2.0 standard
  - SAML 1.1 supported
- ❖ an alternative view:
  - single IdP (central login)
  - with multiple authN points
- ❖ enhancing AOSI-WS:
  - added plugin feature, allows
  - synchronisation with other systems



# Services

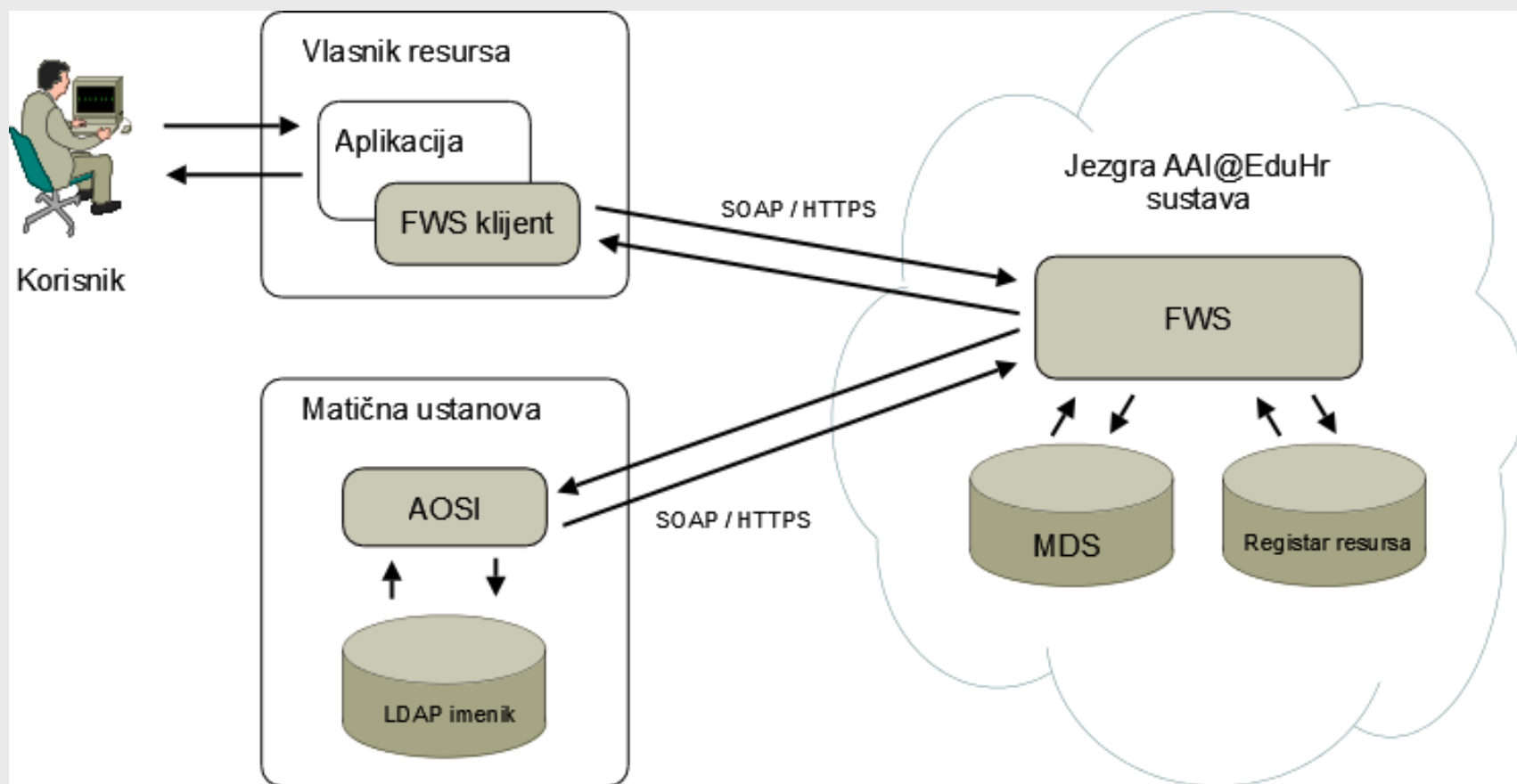
## ❖ main apps:

- ◆ network access (eduroam, DSL, UMTS, cable, dial-up, ...)
- ◆ e-learning (moodle)
- ◆ colaboration tools (wiki, CMS, forums, TTS, ...)
- ◆ simple web apps
- ◆ ...

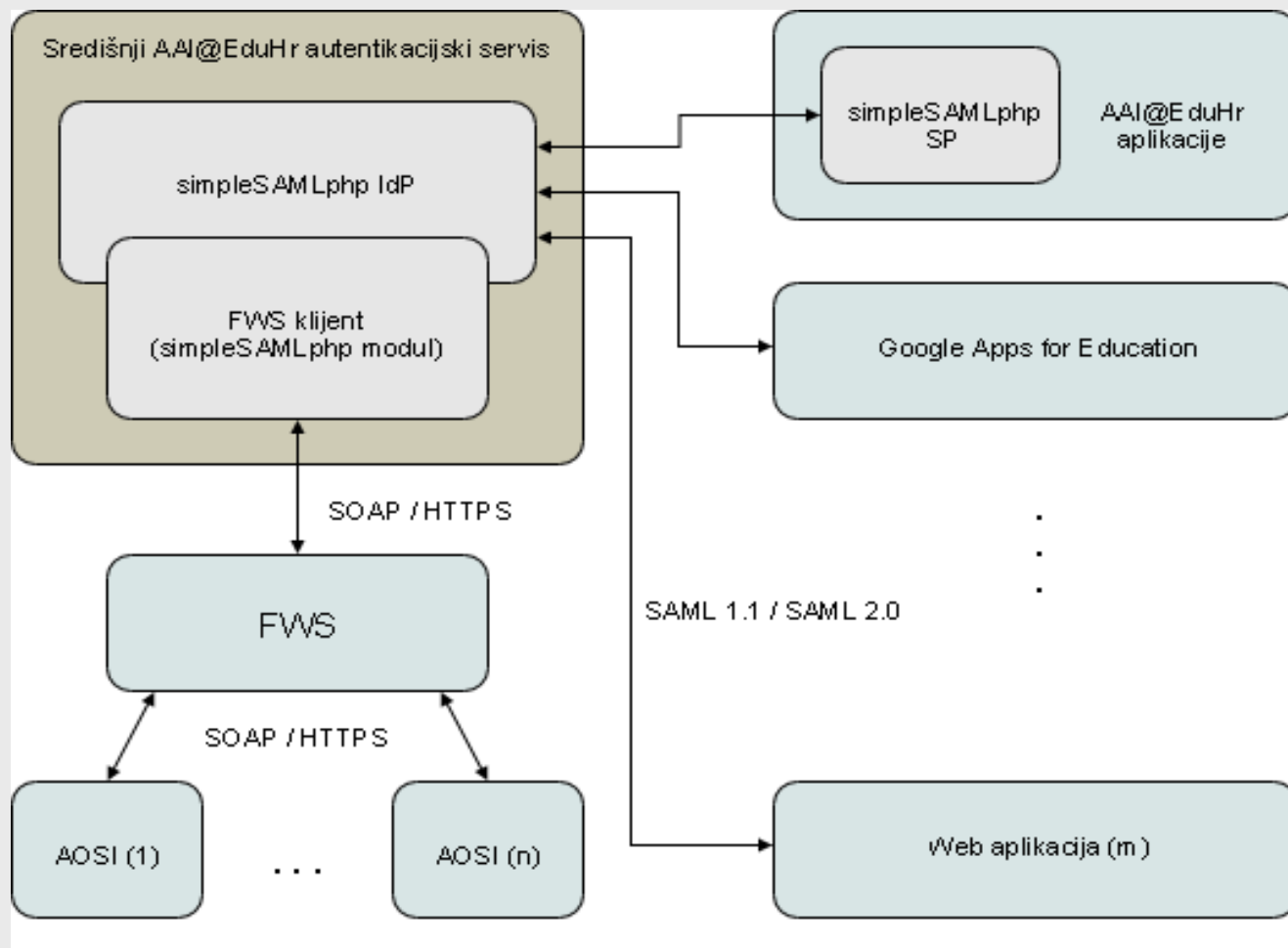
## ❖ central support includes:

- ◆ providing support/generic solutions for IdPs & SPs
- ◆ debian software packages for IdPs and SPs
- ◆ [monitoring](#), [statistics](#), [diagnostics](#)(?)
- ◆ hosting services (primary (36) and secondary IdP (53/63) functions)

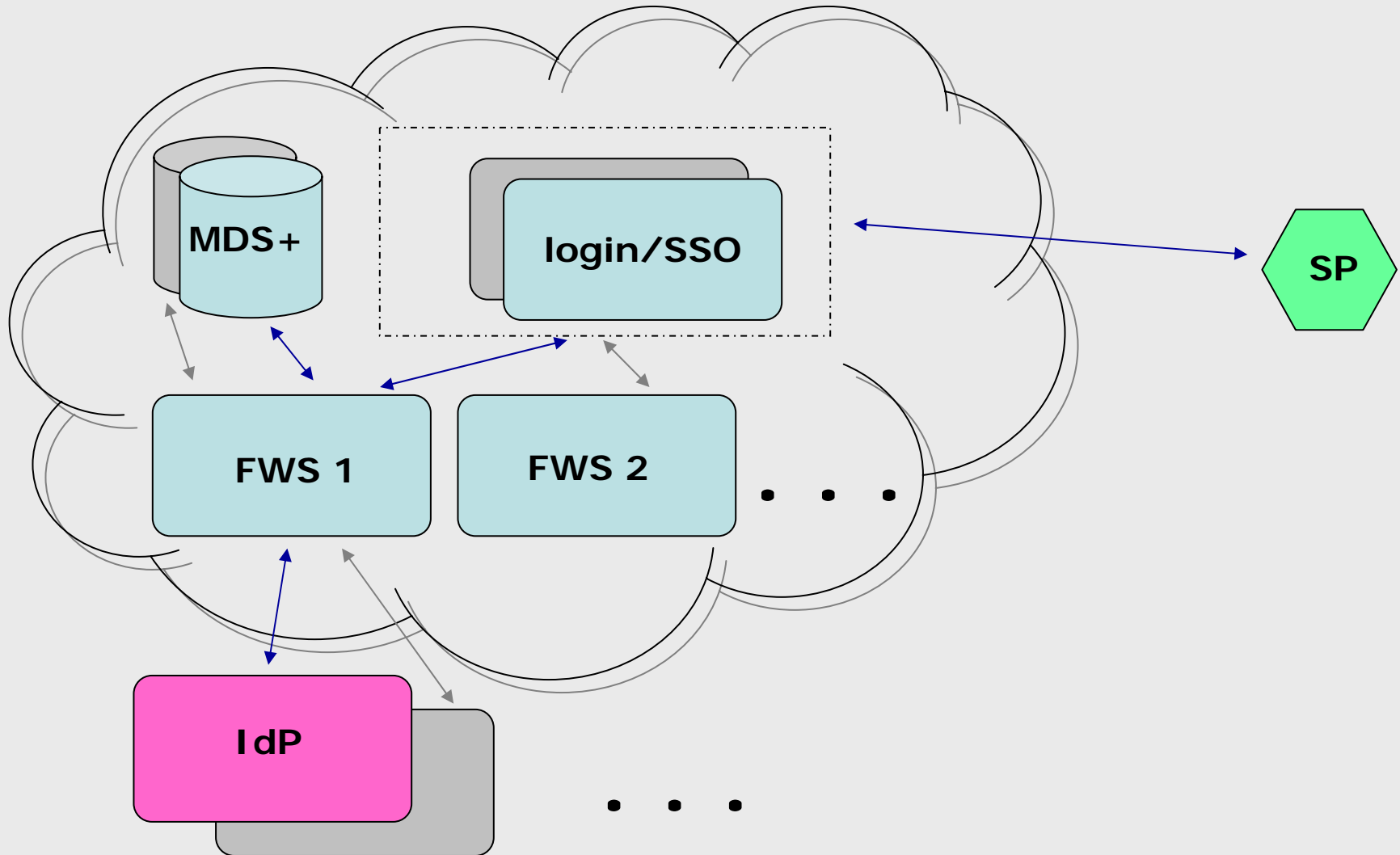
# Vanilla AAI@EduHr (for Web-based applications)



# WebSSO in AAI@EduHr



# Failover/Redundancy





<http://www.aaiedu.hr/>

team@aaiedu.hr