Application Management Policy

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Evolving Licencing Landscape

• From Site/Blanket deals to consumption
  • Diverse Consumption Criteria:
    • Downloads, concurrent installs, active in time period, concurrent activity
    • Unique Users, unique emails, unique devices, unique IPs
  • Dedicated and/or Cloud licence servers
    • Strict requirements on too many diverse licence servers
    • Cannot rely on local license servers to count all consumption requirements
  • Increasingly running blind:
    • Until issued with bill for extra usage
    • Cease&Desist notice for licence violation

• Conclusion: Manage SW, not licenses
SW Management Goals

• Manage & Monitor SW installations
  • To be aware
    • Number of installations
    • Number of active users
    • Calculated license consumption
  • To help
    • Minimize unused SW
    • Minimize usage outside licence conditions
    • Minimize license costs
  • To anticipate
    • Target/Improve the SW portfolio
• Consequently: Alert/Disable/Remove SW when
  • Status changes
  • Predominantly off campus
  • Unused
The Policy Proposal

In order to install and use applications provided by CERN, users must accept that:

• It is the Users’ responsibility to comply with licenced application restrictions
• It is the Users’ responsibility to uninstall when:
  • Status changes and no longer working for CERN
  • No longer at CERN
  • No longer need SW
• CERN installs additional administrative and management components
• CERN monitors the usage of these applications
• CERN may uninstall these applications

This requirement is motivated by the need to comply with software license agreements and to optimize software license costs. It will also enable us to adapt the application portfolio to the evolving needs of the CERN community.