

Cisco UC Licensing

Und die „Nachteile“ von Extension Mobility

Agenda

- Licensing Basics
- Betriebsmodelle

LICENSING BASICS

Software Subscription

*“Cisco Unified Communications Software Subscription increases business value by providing an economical and timely approach to upgrading to new Cisco technology, thereby optimizing return on investment (ROI) and reducing total cost of ownership (TCO) for Cisco Unified Communications Solutions. During the Cisco Unified Communications Software Subscription term, which can be 1, 2, **3**, or **5** years, you can order major release* software upgrades at no additional charge. **You can predict and plan your unified communications budget with confidence, over multiple years.**”*

3 oder 5 Jahre sind die günstigsten Subscription. Allerdings hängt die Subscription auch stark von der Langzeitplanung für die UC Plattform ab. (Video Ja/Nein?)

Prä UCM 10.x

Device Licensing Units

Sozusagen die universelle UC Währung. Je mehr Features genutzt werden, desto mehr DLUs werden konsumiert.

Beispielrechnung:

1 besseres Cisco IP Phone = 4 DLUs

1 Softphone = 3 DLUs

1 einfaches Cisco IP Phone = 3 DLUs

Zusätzlich fallen allerdings Lizenzen je Server und Funktion (CUCM/Unity etc.) an.

UCM 10.x und höher

Unified Workspace Licensing

Professional/Meeting

Standard

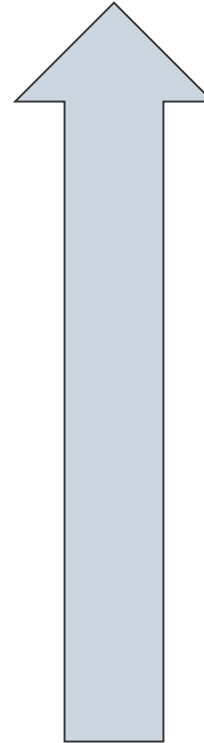
Unified User Connect Licensing

Enhanced Plus

Enhanced

Basic

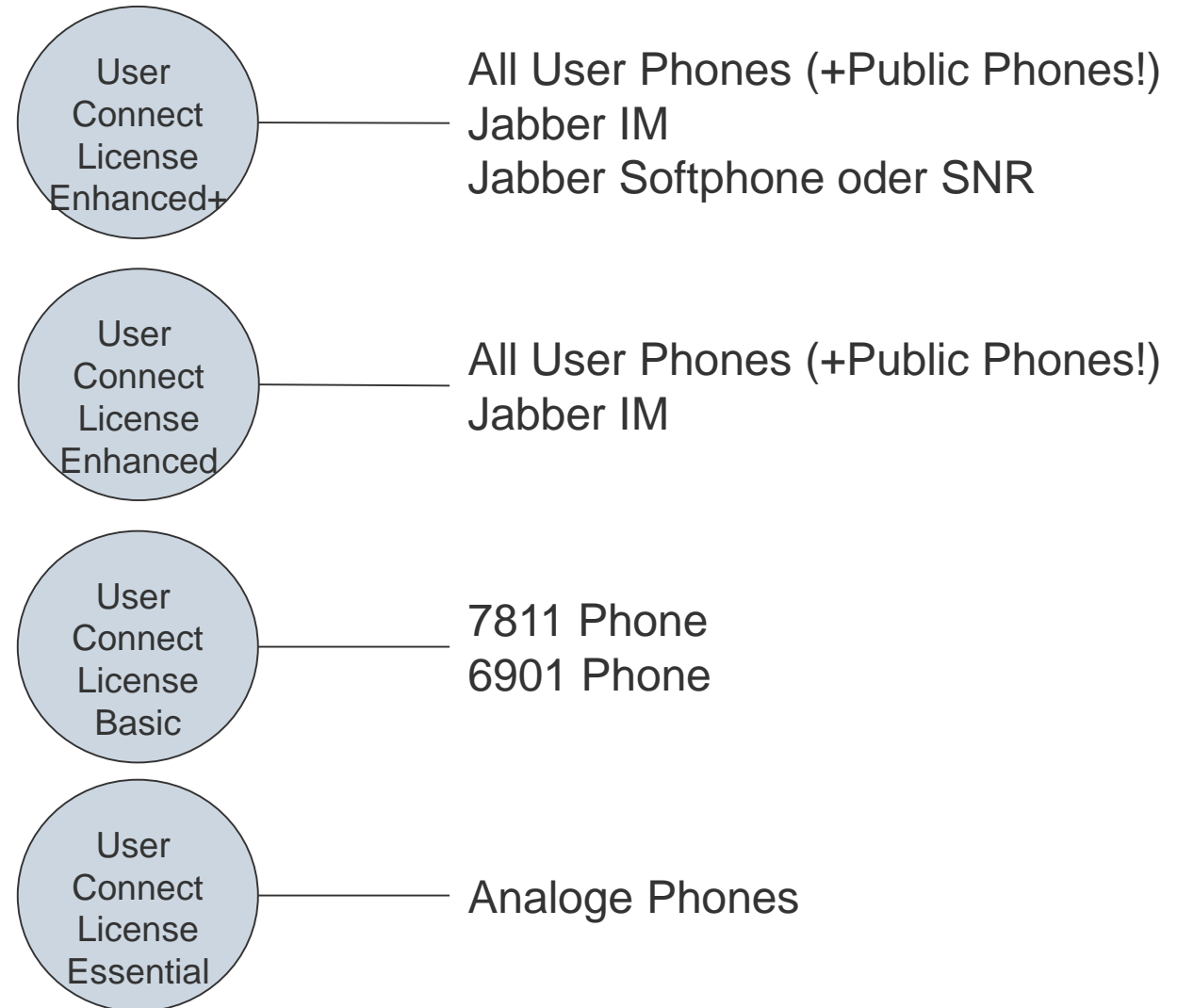
Essential



Preis pro Lizenz
und enthaltende
Funktionen

BETRIEBSMODELLE (ON-PREM!)

Funktionsspezifisch



Benutzerspezifisch

Unity Voicemail
Jabber Softphone
Multiple Phones
Single Number Reach



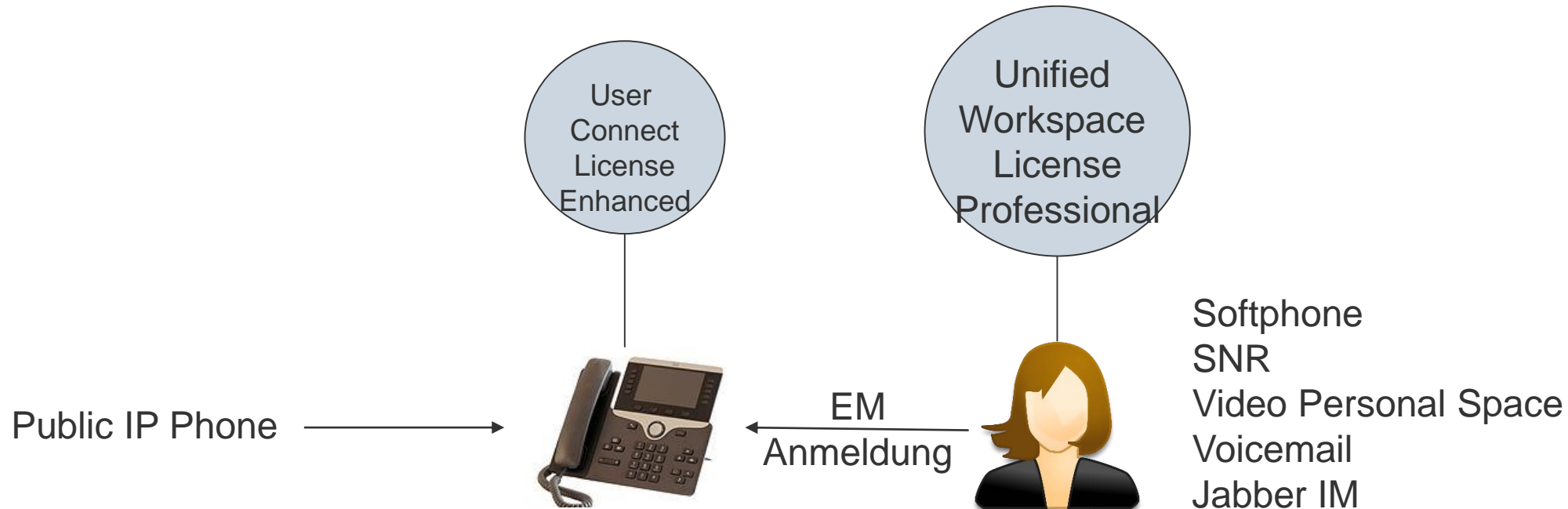
Unified
Workspace
License
Standard

UWL Standard plus
Video/Collaboration



Unified
Workspace
License
Professional

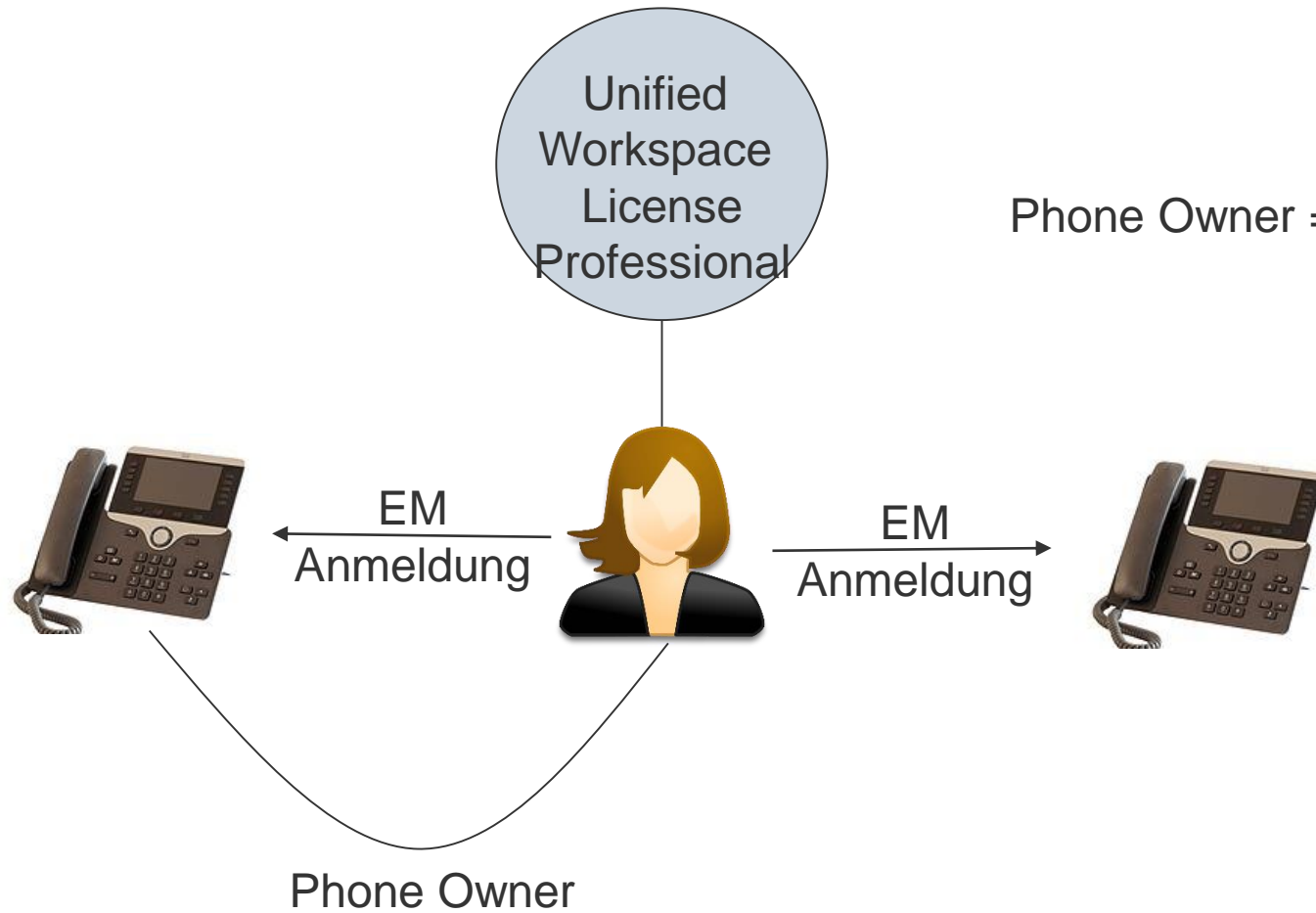
Userspezifisch aber Profilbasiert(?)



„It seems to me that unless we set Owner user ID on every single hardware phone, it uses an extra license. Why would you set owner user ID when you are using extension mobility? The whole point of extension mobility is that a phone has no owner, they can use any phone.“

<https://supportforums.cisco.com/t5/ip-telephony/em-owner-user-id-why/td-p/2491872>

Phone Owner



Phone Owner = Selfservice Portal etc.

Extension Mobility (Profilbasiert)?

Für eine komplett profilbasierte Telefonanlage können hohe Lizenzkosten anfallen, da jedes Telefon als anonymes Telefon lizenziert wird. Zusätzlich werden aber Userlizenzen für Softphone, SNR etc. benötigt. Hinzu kommen ggf. Lizenzen für Video oder cloudbasierte Dienste wie Spark.

Gartner Report 2017 Unified Communication Cisco Weakness

“Cisco has overlapping functionality in its UC portfolio, especially for customers evaluating both on-premises solutions and the newer Cisco Spark solution set. Although this provides flexible options for deployment, it makes understanding Cisco's UC solutions challenging for planners who have to determine the best long-term strategy in terms of the user experience and pricing.”

“Cisco has three distinct licensing options for customers acquiring new solutions or renewing support agreements: traditional perpetual software licenses, Enterprise Licensing Agreements and the Spark Flex Plan. Enterprise procurement departments face a challenge to understand which licensing option is best for their Cisco deployments.”

Ihre Fragen