



## **License Management Services Part of Corporate Risk Management**

**SAM Tool Reporting  
QlikSense Beispiele  
Dashboards und Reports**





**Vorstellung**

**Devices**

**License and Maintenance**

**Roles and Rights**



## Lizenzcenter

Ihre Spezialisten für IT-Asset, Lizenz- und Software Lifecycle Management

Das Unternehmen Lizenzcenter ist seit 2006 als Beratungsunternehmen tätig und hat seinen Sitz in Bad Homburg bei Frankfurt am Main.

Wir beraten nur mittelständische und große Unternehmen.  
Wir beraten keine privaten Verbraucher oder Kleinunternehmen.

- Lizenzcenter ist unabhängig von Herstellerinteressen
- Ist beratend tätig auf der Kundenseite
- Hat Erfahrung in Projekten mit bis zu 200.000 Assets und weltweiter Aufstellung seiner Kunden
- Mit Branchenerfahrung u.a. in den Sektoren Banken, Versicherungen, Industrie, Automotive, Öffentlicher Dienst



## Helmut Franz

Inhaber der Firma Lizenzcenter mit Sitz in Bad Homburg  
Seit 2006 unabhängiger Berater von großen Unternehmen

- Spezialisierter Berater im Umfeld IT-Asset- und Lizenzmanagement (Prozesse, Lifecycle, Compliance, Tool Einführung, Optimierung, Controlling)
- Erfahrung in Projekten mit mehr als 200.000 Assets, in komplexen Unternehmensorganisationen mit weltweiter Aufstellung interkulturell und mehrsprachig
- Spezialist für ITAM / ITLM / ITSM
- Spezialist für SAM Tool Auswahl und Produktivsetzung
- Spezialist für Audit Defense und Vertragsverhandlung
- Spezialist für Datenanalyse und Reporting
- Spezialist für Data Quality Management



## **SAM Daten Reporting aus USU LiMa**

Die folgenden Präsentationsfolien zeigen Screenshots von Reports und Dashboards, die mit Hilfe der BI-Tools Qlikview und QlikSense erstellt worden sind.

Die hier beispielhaft dargestellten Reports und Auswertungen sind Teil eines umfangreichen Reportingsets, der speziell für USU License Manager (ehemals Aspera Smartrack) als auch Raynet Datahub entwickelt worden ist.

Die Reports und Dashboards stehen für Anwender des USU Toolsets zur Verfügung, sofern der Anwender eine Lizenzen des Reportings erwirbt. Zusätzlich werden entsprechende Lizenzen für Qlikview und/oder QlikSense benötigt.

Die Reports stehen sowohl auf Basis reiner Excel Datenexporte zur Verfügung als auch zum Teil mit direkten Zugriff auf die SQL-Datenbank (abhängig von den im Unternehmen zulässigen Zugriffsvarianten).



## Agenda

**Vorstellung**

**Devices**

**License and Maintenance**

**Roles and Rights**



A01 Devices Dashboard

Device Count  
**17,331**

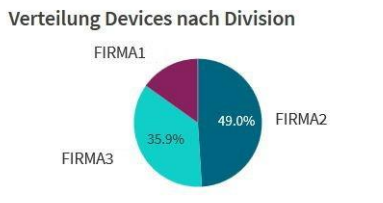
CPU Count  
**18,358**

Core Count  
**60,967**

CostCenter  
**118**

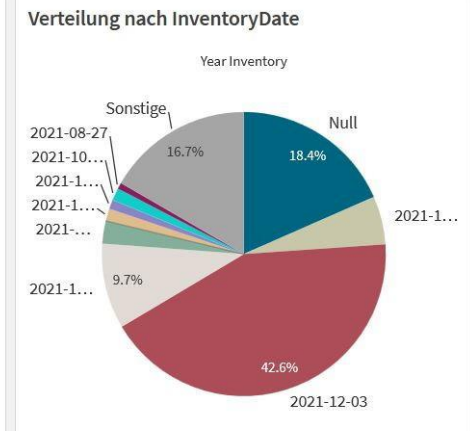
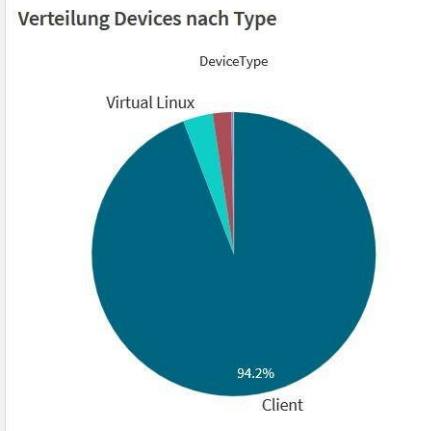
Q Divisions

FIRMA1	2621
FIRMA2	8493
FIRMA3	6217



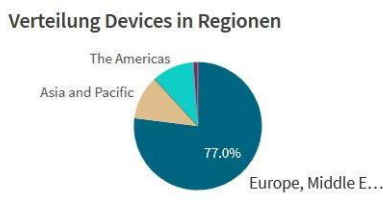
Q DeviceType

Client	16331
Linux	42
Server	366
Unknown	2
Virtual Client	4
Virtual Linux	586



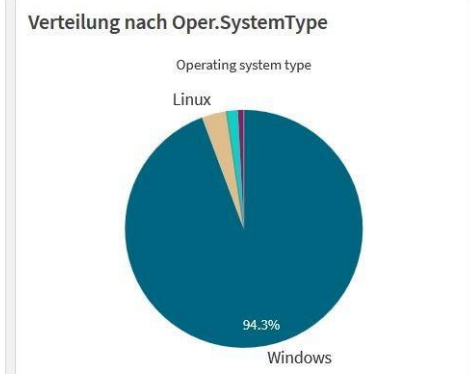
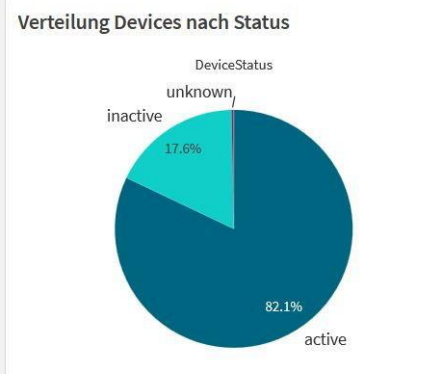
Q Region

Asia and Pacific	2132
Europe, Middle...	13342
The Americas	1857



Q DeviceStatus

active	14223
inactive	3055
unknown	53



Q Costcenter

FIRMA1EMEA...	422
FIRMA2APAC010	47
FIRMA2APAC037	399
FIRMA2APAC100	6
FIRMA2APAC104	1
FIRMA2APAC105	1
FIRMA2APAC115	37
FIRMA2APAC125	22
FIRMA2EMEA...	92





A01 Devices Location Information

Q Divisions

FIRMA1	2621
FIRMA2	8493
FIRMA3	6217

Q Costcenter

FIRMA1EMEA102	422
FIRMA2APAC010	47
FIRMA2APAC037	399
FIRMA2APAC100	6
FIRMA2APAC104	1
FIRMA2APAC105	1

Q Region

Asia and Pacific	2132
Europe, Middle Ea...	13342
The Americas	1857

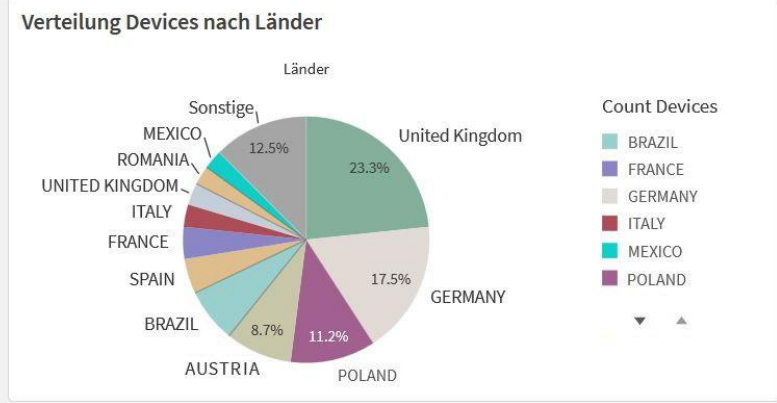
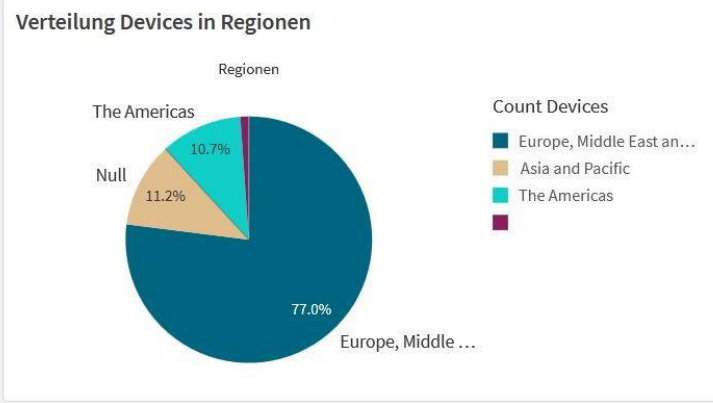
Q Länder

United Kingdom	4043
GERMANY	3037
POLAND	1938
AUSTRIA	1512
BRAZIL	1235
SPAIN	796

Device Count  
**17,331**

CPU Count  
**18,358**

Core Count  
**60,967**







A07 Organisation (Division, Company, CostCenter)

Divisions	Companies	Costcenter	
<b>1</b>	<b>5</b>	<b>157</b>	

Q Division Code	Q Company Code	Q CostCenter Code	Q Company Name
FIRMA302 ✓	FIRMA3APAC003	FIRMA3APAC010	Abfüll GmbH
FIRMA102	FIRMA3EMEA003	FIRMA3APAC031	Arabase SA
FIRMA202	FIRMA3LA003	FIRMA3APAC037	Arabeske GmbH
FIRMA502	FIRMA3NA003	FIRMA3APAC045	Company GmbH
FIRMA802	FIRMA303	FIRMA3APAC046	Company Italia S.r.l.
	FIRMA1APAC003	FIRMA3APAC049	Company Netherlands B.V.
		FIRMA3APAC053	Company, Inc.
		FIRMA3APAC057	Compound GmbH
		FIRMA3APAC060	Concept GmbH
		FIRMA3APAC065	Convert Baras Sp. z o.o.
		FIRMA3APAC073	FIRMA3 (Schweiz) AG
		FIRMA3APAC079	FIRMA3 AB
		FIRMA3APAC100	FIRMA3 Abexon SA
		FIRMA3APAC101	FIRMA3 AirFlight PLC
		FIRMA3APAC102	FIRMA3 AirFlight PLC, Bordon
		FIRMA3APAC103	FIRMA3 Areston S.A., Santiago

Q Division Name	Q Company
FIRMA302	FIRMA3 Level3
FIRMA102	FIRMA3-APAC
FIRMA202	FIRMA3-EMEA
FIRMA502	FIRMA3-LA
FIRMA802	FIRMA3-NA
	FIRMA1 Level3
	FIRMA1-APAC
	FIRMA1-EMEA



A01 Device Standard

Division		Device Count		Eff. CPU Count				Eff. Core Count									
Division	Count	17,331		18,358				66,033									
<b>Gesamtwerte</b>	0																
FIRMA102	0																
FIRMA202	0																
FIRMA302	0																
Code Company		Source key		Werte		AD		KACE		RayVentory		SCCM		ServiceNow		VMWare	
Code Company	Count	Devices	CPUs	Devices	CPUs	Devices	CPUs	Devices	CPUs	Devices	CPUs	Devices	CPUs	Devices	CPUs	Devices	CPUs
<b>Gesamtwerte</b>	0																
FIRMA1EMEA003	0	FIRMA2APAC003	73	73	-	-	35	61	405	405	-	-	-	-	-	-	-
FIRMA2APAC003	0	Client	73	73	-	-	-	-	405	405	-	-	-	-	-	-	-
FIRMA2EMEA003	0	Server	-	-	-	-	35	61	-	-	-	-	-	-	-	-	-
FIRMA2LA003	0	FIRMA2EMEA003	1149	1149	26	26	143	143	5816	5816	8	8	-	-	-	-	-
FIRMA3APAC003	0	Client	1136	1136	25	25	143	143	5815	5815	8	8	-	-	-	-	-
FIRMA3EMEA003	0	Linux	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-
FIRMA3LA003	0	Server	9	9	1	1	-	-	-	-	-	-	-	-	-	-	-
		Virtual Client	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
		FIRMA2LA003	41	41	28	28	21	21	747	747	1	1	-	-	-	-	-
		Client	38	38	28	28	21	21	747	747	1	1	-	-	-	-	-
		Linux	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		FIRMA302	1006	1006	-	-	125	209	5070	5070	16	16	-	-	-	-	-
		FIRMA3APAC003	122	122	-	-	-	-	78	78	-	-	-	-	-	-	-
		Client	122	122	-	-	-	-	78	78	-	-	-	-	-	-	-
		FIRMA3EMEA003	725	725	-	-	35	45	4198	4198	2	2	-	-	-	-	-
		Client	692	692	-	-	24	24	4194	4194	2	2	-	-	-	-	-
		Linux	30	30	-	-	-	-	-	-	-	-	-	-	-	-	-
		Server	-	-	-	-	11	21	1	1	-	-	-	-	-	-	-
		Virtual Client	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-
		Virtual Linux	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		FIRMA3LA003	153	153	-	-	2	2	787	787	2	2	-	-	-	-	-
		Client	153	153	-	-	2	2	787	787	2	2	-	-	-	-	-
		FIRMA3NA003	4	4	-	-	-	-	2	2	2	2	-	-	-	-	-
		Client	2	2	-	-	-	-	2	2	-	-	-	-	-	-	-
		Linux	2	2	-	-	-	-	-	-	2	2	-	-	-	-	-
		FIRMA303	2	2	-	-	88	162	5	5	10	10	-	-	-	-	-
		Client	1	1	-	-	25	25	5	5	-	-	-	-	-	-	-
		Linux	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-





**Vorstellung**

**Devices**

**License and Maintenance**

**Roles and Rights**



# Lizenzcenter

Softwareberatung und Lizenzmanagement

License Records 30449

ProductFamilies 143

Products 702

Manufacturer 37

Auswahl aufheben



Suchen

## USU License Management A03/XLSX - Effective License Reporting Version 1.22 Präsentation - 06.01.2022 [..\Data Produktion\Präsentation\pres\_licenses.xlsx]

Org L0 (BS / Di... ⌵	ORG L1 (BSR) ⌵	CostCenter Owner ⌵	Country Owner ⌵
FIRMA102	FIRMA1APAC003	FIRMA1APAC073 4	ARGENTINA 18
FIRMA202	FIRMA1EMEA003	FIRMA1EMEA010 9	AUSTRALIA 70
FIRMA302	FIRMA1LA003	FIRMA1EMEA100 14	AUSTRIA 544
FIRMA502	FIRMA1NA003	FIRMA1EMEA101 4	BELGIUM 15
FIRMA802	FIRMA2APAC003	FIRMA1EMEA102 9	BOSNIA AND HERZEGOVINA 13
	FIRMA2EMEA003	FIRMA1LA100 2	BRAZIL 417
	FIRMA2LA003	FIRMA2APAC100 33	CANADA 139
	FIRMA2NA003	FIRMA2APAC101 1	CHILE 81
	FIRMA3APAC003	FIRMA2APAC102 77	CHINA 196
	FIRMA3EMEA003	FIRMA2APAC103 49	COLOMBIA 48
	FIRMA3LA003	FIRMA2APAC105 25	CROATIA 5
	FIRMA3NA003	FIRMA2APAC106 16	CZECH REPUBLIC 90
	FIRMA4APAC003	FIRMA2APAC107 431	DENMARK 4
	FIRMA4EMEA003	FIRMA2APAC108 4	DOMINICAN REPUBLIC 3
	FIRMA4LA003	FIRMA2APAC109 8	ECUADOR 21
	FIRMA4NA003	FIRMA2APAC110 17	FINLAND 1
	FIRMA8AT003	FIRMA2APAC111 41	

Manufacturer (Ar... ⌵	Product family ⌵	Product name (Product) ⌵
Abbyy	365 5	Abbyy FineReader 12 Corporate Win 2
Acronis	Access 374	Abbyy FineReader 14 Corporate 3
Adobe	Acrobat 140	Acronis Backup Advanced ger. 1
Altova	Acrobat Reader 4	Acronis Backup and Recovery Workstation Win Workstation 1
Autodesk	AutoCAD LT 3	Acronis Backup for PC ger. 6
Babylon	AutoRoute 4	Acronis Backup for Windows Server Server ger. 4
Balsamiq Studios	Azure Active Directory 2	Acronis True Image 2010 Home Win ger. 2
Cisco	Azure DevOps Server 8	Acronis True Image 2011 Home Win ger. 1
Citrix	Azure Monetary 1	Acronis True Image 2014 Win ger. 1
Colligo Networks	Azure Windows Server 68	Acronis True Image 2018 Server ger. 2
Corel	Babylon 3	Acronis True Image 2020 1
DbVis Software	Backup 11	Acronis Universal Restore Workstation Win Workstation ger 1
Embarcadero	Backup & Replication 5	Adobe Acrobat 9 Pro User/Device ger. 8
Flexera Software	Backup and Recovery 1	Adobe Acrobat 9 Pro User/Device portug. 1
Foxit Software	Backup Exec 1	Adobe Acrobat 9 Standard User/Device engl. 1
Ghicles Software		



# Lizenzcenter

Softwareberatung und Lizenzmanagement

License Records 113

ProductFamilies 15

Products 50

Manufacturer 3

Auswahl aufheben



Suchen

## USU License Management A03/XLSX - Effective License Reporting Version 1.22 Präsentation - 06.01.2022 [..\Data Produktion\Präsentation\pres\_licenses.xlsx]

Org L0 (BS / Di... <sup>⌵</sup>	ORG L1 (BSR) <sup>⌵</sup>	CostCenter Owner <sup>⌵</sup>	Country Owner <sup>⌵</sup>
FIRMA102	FIRMA2APAC003	FIRMA2APAC100	AUSTRALIA
<b>FIRMA202</b>	FIRMA2EMEA003	FIRMA2APAC115	AUSTRIA
FIRMA302	FIRMA2LA003	FIRMA2EMEA100	BRAZIL
FIRMA502	FIRMA1APAC003	FIRMA2EMEA108	GERMANY
FIRMA802	FIRMA1EMEA003	FIRMA2EMEA109	IRELAND
	FIRMA1LA003	FIRMA2EMEA113	ITALY
	FIRMA1NA003	FIRMA2EMEA117	PORTUGAL
	FIRMA2NA003	FIRMA2EMEA118	SLOVENIA
	FIRMA3APAC003	FIRMA2EMEA126	THAILAND
	FIRMA3EMEA003	FIRMA2EMEA139	ARGENTINA
	FIRMA3LA003	FIRMA2LA103	BELGIUM
	FIRMA3NA003	FIRMA1APAC073	BOSNIA AND HERZEGOVINA
	FIRMA4APAC003	FIRMA1EMEA010	CANADA
	FIRMA4EMEA003	FIRMA1EMEA100	CHILE
	FIRMA4LA003	FIRMA1EMEA101	CHINA
	FIRMA4NA003	FIRMA1EMEA102	COLOMBIA
	FIRMA8AT003	FIRMA1LA100	

Manufacturer (Ar... <sup>⌵</sup>	Product family <sup>⌵</sup>	Product name (Product) <sup>⌵</sup>
<b>Adobe</b>	Acrobat	Adobe Captivate 5.5 User/Device ital.
<b>Corel</b>	Camtasia	Adobe Flash CS6 12 Pro User/Device ger.
<b>TechSmith</b>	Captivate	Adobe Illustrator CS6 16 User/Device ital.
Autodesk	DRAW	Adobe InDesign CS6 8 User/Device ger.
Citrix	DRAW Graphics Suite	Adobe LiveCycle Designer ES2 9 ger.
Embarcadero	Flash	Adobe Photoshop CS6 13 User/Device ger.
Flexera Software	Illustrator	Adobe Photoshop Elements 8 User/Device ger.
JetBrains	InDesign	Adobe Photoshop Elements 10 User/Device ger.
Kofax	LiveCycle Designer	Adobe Photoshop Elements 12 User/Device ger.
Microsoft	MindManager	Adobe Photoshop Elements 15 User/Device ger.
SAP	NotesLinker	Adobe Premiere Elements 10 User/Device ger.
Scooter Software	Photoshop	Corel DRAW 2020 Standard
Seagull Scientific	Photoshop Elements	Corel DRAW Graphics Suite 2018
SolarWinds	Premiere Elements	Corel DRAW Graphics Suite X5 ger.
Veeam	Snagit	Corel DRAW Graphics Suite X6 Win
VMware		

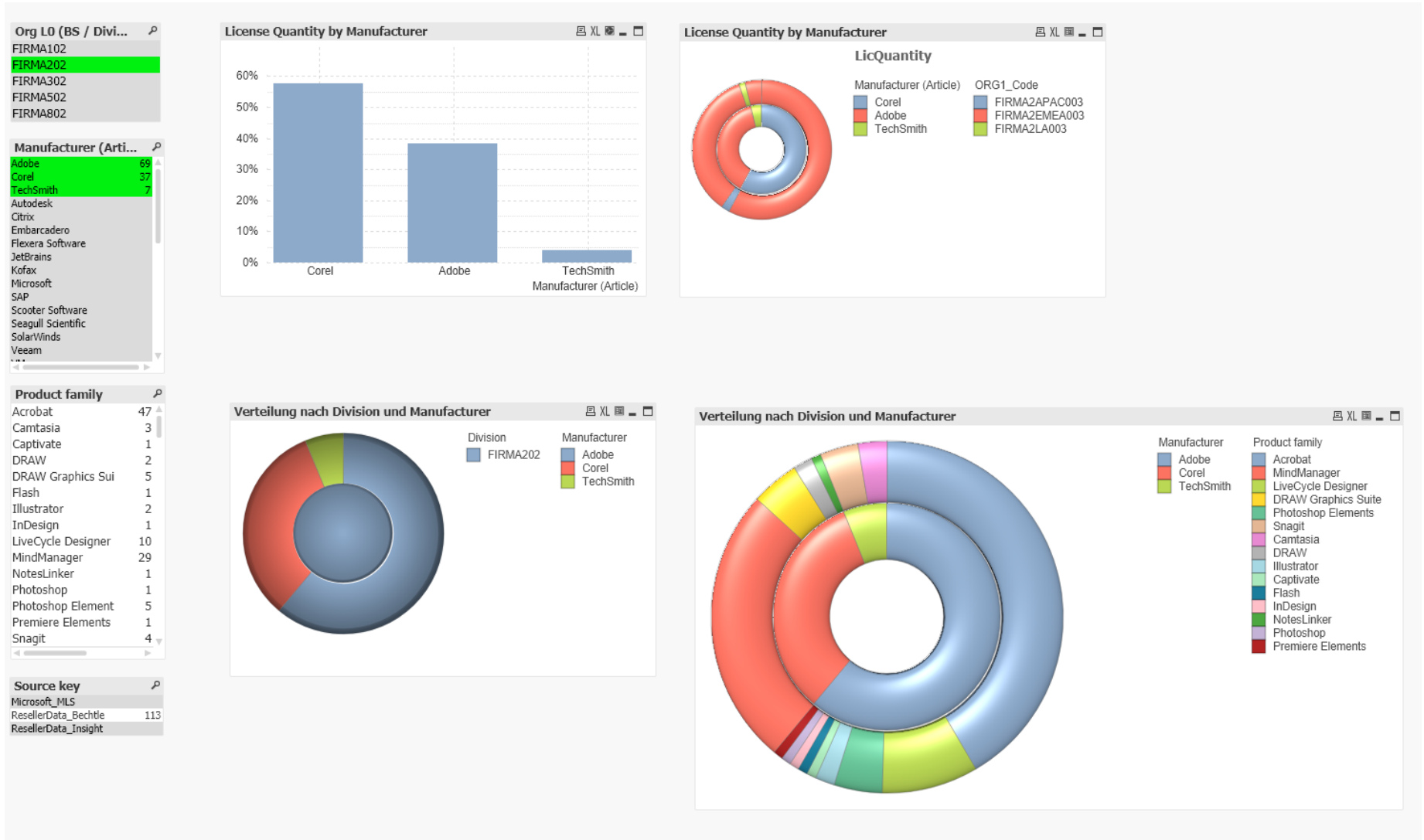
# Qlikview: Detailauswertung für vorherige Auswertung nach Division und Hersteller



A03/XLSX  
Version 1.22 - 06.01.2022  
Auswertung der Daten aus ..\Data Produktion\Präsentation\pres\_licenses.xlsx  
(Achtung: zuerst aktuellen Export als xlsx ins Verzeichnis legen)

Source key	Manufacturer (Article)	Order number	Code (Cost cent...)	Country (Owner)	Supplier 5 (113)	Manufacturer (Arti...)	License type
Microsoft_PMS	Adobe	W414501039359	FIRMAZAPAC100	AUSTRALIA	COMPAREX (COMPAREX)	Adobe	ADOBE CLP4.5
RealfileData_pacht	Adobe	4501054783	FIRMAZAPAC115	AUSTRALIA	SoftwareONE Australia Pt	Adobe	ADOBE License
RealfileData_insight	Adobe	5014500758333	FIRMAZEMEA100	BRAZIL	SoftwareONE CO., LTD. (S	Adobe	ADOBE TLP5
	Adobe	5014501582783	FIRMAZEMEA108	GERMANY	SoftwareONE Deutschland	Adobe	ADOBE Acrobat 9 Pro DC User ger.
	Adobe	1804501009418	FIRMAZEMEA109	IRELAND	(주)소프트아이전 (주)소프트아이전	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe	1824500084685	FIRMAZEMEA113	ITALY	A.P.N. Promise S.A. (A.P.N. Pron	Adobe	ADOBE Acrobat 9 Standard User/Device ger.
	Adobe	1824500096655	FIRMAZEMEA117	PORTUGAL	AB S.A. (AB S.A.)	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe	1824501336672	FIRMAZEMEA118	SLOVENIA	Abxaras Verlag GmbH (Abxaras	Adobe	ADOBE Acrobat 9 Standard User/Device ger.
	Adobe	16079-2010-10529	FIRMAZEMEA126	THAILAND	ABS COMPUTERS SRL (ABS COM	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe	K034090018154	FIRMAZEMEA139	ARGENTINA	ACCENT MICRO TECHNOLOGIES	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe	5014500917594			Acer Incorporated (Acer Incomp	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				ACG SISTEMAS DE INFORMACIC	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				ACP IT Solutions GmbH (ACP IT	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				ADEXUS PERU S.A. (ADEXUS PE	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				advanced computer technology (	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				Allen Rio Servicos e Comercio de	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				ALLSCRIPTSMISYS LLC (ALLSCR	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				ALSO Deutschland GmbH (ALSO	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				American Access Care, LLC (Am	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				AMPLUS A.E. (AMPLUS A.E.)	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				AMPLUS SA (AMPLUS SA)	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe				ANGEL COMPUTER SYSTEMS IN	Adobe	ADOBE Acrobat 9 Standard User/Device engl.
	Adobe					Adobe	ADOBE Acrobat 9 Standard User/Device engl.

Product family	Product name (Product)	Quantity	License metric	Metric engine (License metric)	Engine parameter 0 (License metric)	Versionless (Product)	Version (Product)	Technical version (Product)	Edition (Product)	Platform (Product)	Software type (Product family)	Software type (Product)	Software category (Product family)
Acrobat	Adobe Acrobat 9 Pro User/Device ger.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	9 Pro	9 Pro	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 9 Pro User/Device engl.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	9 Pro	9 Pro	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 9 Pro User/Device ger.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	9 Pro	9 Pro	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 9 Pro User/Device engl.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	9 Pro	9 Pro	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 9 Standard User/Device engl.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	9 Standard	9 Standard	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 9 Standard User/Device ger.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	9 Standard	9 Standard	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 9 Standard User/Device engl.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	9 Standard	9 Standard	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 2015 Pro DC User engl.	1	Adobe DC User/Device	Cloud Suites	Device limit: unlimited	-	2015	15 Pro DC	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 2015 Pro DC User engl.	1	Adobe DC User/Device	Cloud Suites	Device limit: unlimited	-	2015	15 Pro DC	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 2015 Pro DC User engl.	1	Adobe DC User/Device	Cloud Suites	Device limit: unlimited	-	2015	15 Pro DC	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 2015 Pro DC User engl.	1	Adobe DC User/Device	Cloud Suites	Device limit: unlimited	-	2015	15 Pro DC	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 2015 Pro DC User portug.	1	Adobe DC User/Device	Cloud Suites	Device limit: unlimited	-	2015	15 Pro DC	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 2015 Pro DC User portug.	1	Adobe DC User/Device	Cloud Suites	Device limit: unlimited	-	2015	15 Pro DC	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 2015 Standard DC User engl.	1	Adobe DC User/Device	Cloud Suites	Device limit: unlimited	-	2015	15 Standard DC	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat 2017 Pro User/Device engl.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	2017	17 Pro	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat Standard User/Device ger.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	X	Standard	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat X Pro User/Device ger.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	X	10 Pro	-	-	Software	-	Content authoring and editing software
LiveCycle Designer	Adobe LiveCycle Designer ES2 9 ger.	1	Device	Generic	Reference basis for the demand calculation: Default	-	ES2 9	9	-	-	Software	-	Content authoring and editing software
LiveCycle Designer	Adobe LiveCycle Designer ES2 9 engl.	1	Device	Generic	Reference basis for the demand calculation: Default	-	ES2 9	10 Pro	-	-	Software	-	Content authoring and editing software
LiveCycle Designer	Adobe LiveCycle Designer ES2 9 ger.	1	Device	Generic	Reference basis for the demand calculation: Default	-	ES2 9	9	-	-	Software	-	Content authoring and editing software
LiveCycle Designer	Adobe Acrobat X Pro User/Device ger.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	X	10 Pro	-	-	Software	-	Content authoring and editing software
LiveCycle Designer	Adobe LiveCycle Designer ES2 9 ger.	1	Device	Generic	Reference basis for the demand calculation: Default	-	ES2 9	9	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat X Pro User/Device ger.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	X	10 Pro	-	-	Software	-	Content authoring and editing software
LiveCycle Designer	Adobe LiveCycle Designer ES2 9 ger.	1	Device	Generic	Reference basis for the demand calculation: Default	-	ES2 9	9	-	-	Software	-	Content authoring and editing software
Acrobat	Adobe Acrobat X Pro User/Device ger.	1	User/Device	Generic	Reference basis for the demand calculation: Default	-	X	10 Pro	-	-	Software	-	Content authoring and editing software







A03 License Quantities

### Auswertung Lizenzmengen nach Manufacturer, Produkt und Version

Division: FIRMA102, FIRMA202, FIRMA302  
 Manufacturer: Adobe (144)  
 Productname: Adobe Acrobat 9 Pro User/Device ger., Adobe Acrobat 9 Pro User/Device portug., Adobe Acrobat 9 Standard User/Device engl., Adobe Acrobat 9 Standard User/Device ger., Adobe Acrobat 2015 Pro DC User engl., Adobe Acrobat 2015 Pro DC User ger., Adobe Acrobat 2015 Pro DC User portug., Adobe Acrobat 2015 Pro DC User span., Adobe Acrobat 2015 Standard DC User chin.T, Adobe Acrobat 2015 Standard DC User engl., Adobe Acrobat 2015 Standard DC User ger., Adobe Acrobat 2015 Standard DC User norw., Adobe Acrobat 2015 Standard DC User span., Adobe Acrobat 2017 Pro User/Device engl., Adobe Acrobat 2017 Pro User/Device Latin American Spanish, Adobe Acrobat Pro DC User engl., Adobe Acrobat Reader 9.1 Extensions Server ger., Adobe Acrobat Reader 10 Extensions Server ger., Adobe Acrobat Reader 11 Extensions Server, Adobe Acrobat Standard DC User engl., Adobe Acrobat Standard User/Device ger., Adobe Acrobat X Pro User/Device engl., Adobe Acrobat X Pro User/Device ger., Adobe Acrobat X Pro User/Device ital., Adobe Acrobat X Pro Win User/Device ital., Adobe Acrobat X Standard User/Device engl., Adobe Acrobat X Standard User/Device ger.

Manufacturer	Productname	Version	Null	X	XI	9	9.1	10	11	2015	2017
Adobe			2,501	430	650	91	300	200	100	21	2
	Adobe Acrobat 9 Pro User/Device ger.		-	-	-	36	-	-	-	-	-
	Adobe Acrobat 9 Pro User/Device portug.		-	-	-	1	-	-	-	-	-
	Adobe Acrobat 9 Standard User/Device engl.		-	-	-	1	-	-	-	-	-
	Adobe Acrobat 9 Standard User/Device ger.		-	-	-	53	-	-	-	-	-
	Adobe Acrobat 2015 Pro DC User engl.		-	-	-	-	-	-	-	2	-
	Adobe Acrobat 2015 Pro DC User ger.		-	-	-	-	-	-	-	3	-
	Adobe Acrobat 2015 Pro DC User portug.		-	-	-	-	-	-	-	2	-
	Adobe Acrobat 2015 Pro DC User span.		-	-	-	-	-	-	-	1	-
	Adobe Acrobat 2015 Standard DC User chin.T		-	-	-	-	-	-	-	2	-
	Adobe Acrobat 2015 Standard DC User engl.		-	-	-	-	-	-	-	4	-
	Adobe Acrobat 2015 Standard DC User ger.		-	-	-	-	-	-	-	5	-
	Adobe Acrobat 2015 Standard DC User norw.		-	-	-	-	-	-	-	1	-
	Adobe Acrobat 2015 Standard DC User span.		-	-	-	-	-	-	-	1	-
	Adobe Acrobat 2017 Pro User/Device engl.		-	-	-	-	-	-	-	-	1
	Adobe Acrobat 2017 Pro User/Device Latin American Spanish		-	-	-	-	-	-	-	-	1
	Adobe Acrobat Pro DC User engl.		2,000	-	-	-	-	-	-	-	-
	Adobe Acrobat Reader 9.1 Extensions Server ger.		-	-	-	-	300	-	-	-	-
	Adobe Acrobat Reader 10 Extensions Server ger.		-	-	-	-	-	200	-	-	-
	Adobe Acrobat Reader 11 Extensions Server		-	-	-	-	-	-	100	-	-
	Adobe Acrobat Standard DC User engl.		500	-	-	-	-	-	-	-	-
	Adobe Acrobat Standard User/Device ger.		1	-	-	-	-	-	-	-	-
	Adobe Acrobat X Pro User/Device engl.		-	1	-	-	-	-	-	-	-
	Adobe Acrobat X Pro User/Device ger.		-	190	-	-	-	-	-	-	-
	Adobe Acrobat X Pro User/Device ital.		-	2	-	-	-	-	-	-	-
	Adobe Acrobat X Pro Win User/Device ital.		-	2	-	-	-	-	-	-	-
	Adobe Acrobat X Standard User/Device engl.		-	5	-	-	-	-	-	-	-
	Adobe Acrobat X Standard User/Device ger.		-	230	-	-	-	-	-	-	-

Supplier: COMPAREX (COMPAREX)  
 Order number: 1x Acrobat Pro Licence  
 Invoice number: 030\_PSI-101876  
 Invoice date: 29.01.2010  
 Year Invoice: 2011  
 License metric: Adobe DC User  
 License type: ADOBE Box



A03 License Quantities

Division		Auswertung Lizenzmengen nach Manufacturer, Produkt und Version										
FIRMA102		Manufacturer	Productname	Version	Null	2010	2011	2013	2014	2015	2018	2020
FIRMA202		Acronis	Acronis Backup Advanced ger.		20	3	1		1		2	5
FIRMA302			Acronis Backup and Recovery Workstation Win Workstation ger.		2							
			Acronis Backup for PC ger.		3							
			Acronis Backup for Windows Server Server ger.		8							
			Acronis True Image 2010 Home Win ger.		4							
			Acronis True Image 2011 Home Win ger.			3						
			Acronis True Image 2014 Win ger.				1					
			Acronis True Image 2018 Server ger.						1			
			Acronis True Image 2020								2	
			Acronis Universal Restore Workstation Win Workstation ger.		3							5
			<b>Altova</b>				1	1		1		
			Altova XMLSpy 2011 Professional User Install				1					
			Altova XMLSpy 2013 Professional User Install					1				
			Altova XMLSpy 2015 Professional User Install							1		
			<b>Autodesk</b>		1		1			1		
			Autodesk AutoCAD LT 2011 Standalone Seat				1					
			Autodesk AutoCAD LT 2015 Win Standalone Seat							1		
			Autodesk AutoCAD LT Named User		1							



### A03 Eff.License - Organisation

Divisions	Companies	Costcenter	
3	4	0	

Q Division Code	Q Company Code	Q CostCenter Code	Q Company Name
FIRMA102	FIRMA1EMEA003	FIRMA1EMEA100	Company Tec GmbH, Frankfurt
FIRMA202	FIRMA2EMEA003	FIRMA2EMEA100	Company AG, Frankfurt
FIRMA302	FIRMA3EMEA003	FIRMA2EMEA109	Company Deutschland 3 GmbH, F...
FIRMA502	FIRMA4EMEA003	FIRMA2EMEA117	Company Deutschland-2 GmbH
FIRMA802	FIRMA1APAC003	FIRMA2EMEA126	Company Italia S.p.A.,
	FIRMA1LA003	FIRMA3EMEA154	FIRMA3 Limited,
		FIRMA4EMEA101	IT Technik, GmbH, Frankfurt
		FIRMA1APAC010	Abfüll GmbH
		FIRMA1APAC073	AirBase GmbH, Antalya
		FIRMA1EMEA010	AirFlight SP, Russia
		FIRMA1EMEA042	AirFlight A.S., Istanbul
		FIRMA1EMEA101	Arabase SA
		FIRMA1EMEA102	Arabeske GmbH
		FIRMA1LA010	Clearing - Asset Management Lev...
		FIRMA1LA100	Company (Ireland) Limited

Q Country Owner	Q Company	
AUSTRIA	3	FIRMA1-EMEA
GERMANY	64	FIRMA2-EMEA
ITALY	1	FIRMA3-EMEA
UNITED KING...	1	FIRMA4-EMEA
ARGENTINA	-	FIRMA1 Level3
AUSTRALIA	-	FIRMA1-APAC
BELGIUM	-	FIRMA1-LA

Manufacturer	Supplier	Invoice date	Count	Manufacturer	Productname	Version	Product family	License metric
<b>Gesamtwerte</b>	30,4	COMPAREX (COMPAREX)	<b>69</b>	Corel	Corel DRAW 2020 Standard	2020	DRAW	Device
Colligo Networks		SoftwareONE Deutschland GmbH (SoftwareONE Deutschland GmbH)		Corel	Corel DRAW 2020 Standard	2020	DRAW	Device
Corel		22.02.2010	1	Corel	Corel DRAW Graphics Suite 2018	2018	DRAW Graphics Suite	Device
DbVis Software		23.02.2010	1	Corel	Corel DRAW Graphics Suite X5 ger.	X5	DRAW Graphics Suite	Device
Embarcadero		24.02.2010	1	Corel	Corel DRAW Graphics Suite X5 ger.	X5	DRAW Graphics Suite	Device
Flexera Software		29.04.2010	1	Corel	Corel DRAW Graphics Suite X6 Win	X6	DRAW Graphics Suite	Device
Foxit Software		12.05.2010	1	Corel	Corel DRAW Graphics Suite X6 Win	X6	DRAW Graphics Suite	Device



A04 License Pool

Anzahl Artikel im Pool  
**2**

Anzahl der Vorgänge  
**4**

Anzahl Lizenzen im Pool  
**0**

Manufacturer im Pool  
**2**

Manufacturer (Article)	Count	Manufacturer article number	count	Article Number	Article description	Invoice number	Invoice date	Quantity	Clearing remarks
<b>Gesamtwerte</b>	<b>386</b>	<b>Gesamtwerte</b>	<b>4</b>	FATE-ESD-1U	FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, M&S EA Program Rnl, MSEAPROGRNL	101510	21/08/2019	-1,00	Storno
FabulaTech	2	8006887	2	FATE-ESD-1U	FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, M&S EA Program Rnl, MSEAPROGRNL	133867	18/07/2019	1,00	Storno
Foxit Corporation	2			8006887	SUSE Linux Enterprise Server x86 & x86-64 Linux Multilanguage Standard Subscription 36 Months 1-2 Sockets or 1-2 Virtual Machines, SUSE Linux Enterprise Server x86 & x86-64 Linux Multilanguage Standard Subscription 48 Months 1-2 Sockets or 1-2 Virtual Mac	101325	29/08/2018	-15,00	Storno
ifu Hamburg	2			8006887	SUSE Linux Enterprise Server x86 & x86-64 Linux Multilanguage Standard Subscription 36 Months 1-2 Sockets or 1-2 Virtual Machines, SUSE Linux Enterprise Server x86 & x86-64 Linux Multilanguage Standard Subscription 48 Months 1-2 Sockets or 1-2 Virtual Mac	139151	29/08/2018	15,00	Storno
iText Software	4								
Micro Focus	2								
Microsoft	37								
Microsoft - Storno	185								
Mindjet	16								

Invoice number	Invoice date	Article description	Import ID	Invoice number	Quantity	Price per unit	Currency	Total Price	Total Quantity
101325	21/08/2019	<b>Gesamtwerte</b>						-	0
139151	18/07/2019	SUSE Linux Enterprise Server x86 & x86-64 Linux Multilanguage Standard Subscription 36 Months 1-2 Sockets or 1-2 Virtual Machines, SUSE Linux Enterprise Server x86 & x86-64 Linux Multilanguage Standard Subscription 48 Months 1-2 Sockets or 1-2 Virtual Mac	9_5645	101325	-15,00	EUR	-15,00	-15	
101510	29/08/2018	FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, M&S EA Program Rnl, MSEAPROGRNL	9_5615	101510	-1,00	EUR	-1,00	-1	
133867		FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, M&S EA Program Rnl, MSEAPROGRNL	9_5614	133867	1,00	EUR	1,00	1	
		SUSE Linux Enterprise Server x86 & x86-64 Linux	9_5644	139151	15,00	EUR	15,00	15	

Order number	Order date	Article description
1879810	29/08/2018	FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, M&S EA Program Rnl, MSEAPROGRNL
190010635	11/07/2019	FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, FabulaTech USB Over Network New License incl. Maintenance 12 Months ESD 1 User, M&S EA Program Rnl, MSEAPROGRNL
	21/08/2019	SUSE Linux Enterprise Server x86 & x86-64 Linux



A05 License Maintenance Records									
Division Owner		Maintenance Records		Maintenance Produkte		Maint. License Quantity			
FIRMA202 FIRMA302		<b>41</b>		<b>41</b>		<b>1,550</b>			
Company Owner		Manufacturer Product	Manufacturer Article number	Product Name	Count	Quantity	Total Quantity	Product Family	Product Group
FIRMA2APAC003 FIRMA3APAC003		Microsoft	6VC-01289	<b>Gesamtwerte</b>	<b>41</b>			Access	
		Seagull Scientific	6VC-01290	Microsoft Access (Single Language)	2	1		BarTender	
		VMware	021-05471	Microsoft Office Professional Plus (Single Language)	1	5		Office	
			076-01920	Microsoft Office Professional Plus (Single Language)	1	19		Project	
			077-02567	Microsoft Office Professional Plus (Single Language)	1	50		Project Server	
			77D-00111	Microsoft Office Standard (Single Language)	1	23		vCenter Server	
			269-05708	Microsoft Office Standard (Single Language)	1	89		Visio	
			BTM-BSC	Microsoft Office Standard (Single Language)	1	91			
			D86-01252	Microsoft Office Standard (Single Language)	1	148	1		
			D87-01158	Microsoft Project (Single Language)	1	5			
			F1Q-00102	Microsoft Project (Single Language)	1	14			
			H30-00256	Microsoft Project Professional (Single Language)	1	1			
			P73-00228	Microsoft Project Server CAL (Single Language)	1	1			
				Microsoft Visio Professional (Single Language)	1	1			
Supplier		Order number	Order date	Invoice number	Invoice date	ULID	Product Edition		
Enterprises Australia Pty Ltd		BA02092016	24/02/2010	PC-11424	01/10/2009	136	Basic		
Technology Pty Ltd (Simply		PCAT2539F	30/01/2011	PC-12015	01/03/2011	444	Enterprise		
ONE Australia Pty Limited		PWONZB23N	25/10/2012	PC-12091	01/10/2012	650	Foundation		
ONE Australia Pty Limited		PCAT3539F	30/10/2012	PC-16767	01/11/2012	3094	Professional		
		E 30102015	30/11/2012		01/10/2015	3486	Professional Plus		
		C180111MSSA	30/10/2015		06/11/2015	3504	Services		
		A02PCATCXT72	22/08/2016		30/08/2016	3506	Standard		
		B23PCAT443CC	02/09/2016		29/09/2016	3897			
		CAT2539F	29/08/2018		01/09/2018	4966			
					03/09/2021	6207			
						7100			
						7402			
						8209			
						8725			
Country Owner		License metric	Engine parameter	Software category PFG	Currency	Product Language			
AUSTRALIA		CAL	Edition: Professional	Business function specific software	AUD	(Single Language)			



**Vorstellung**

**Devices**

**License and Maintenance**

**Roles and Rights**

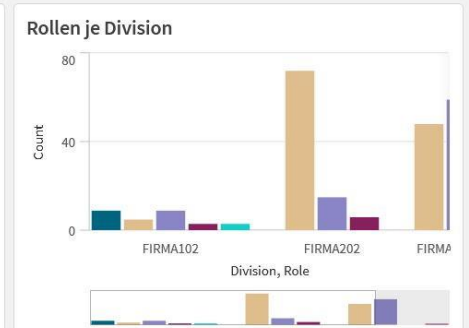
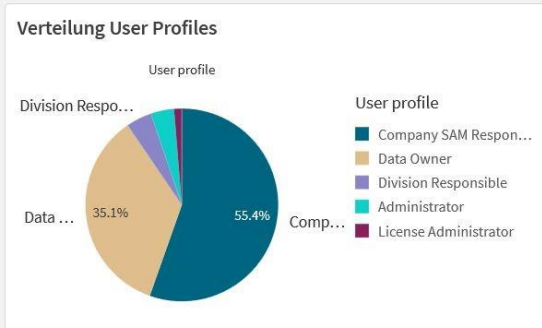
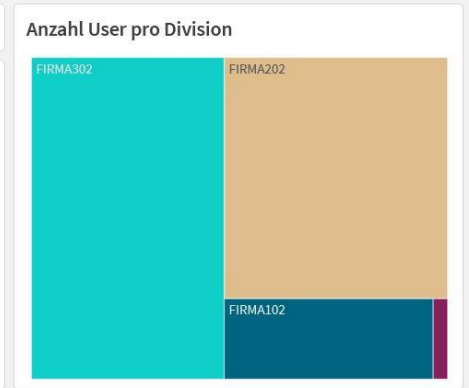
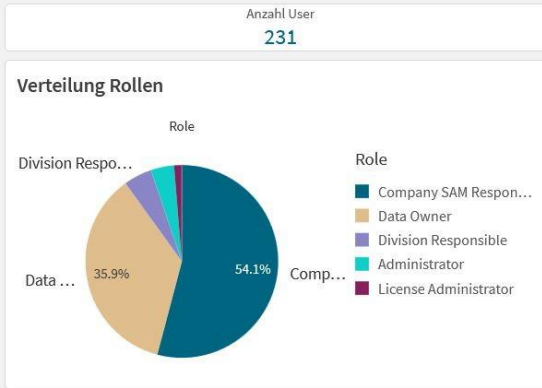


A23 Role Members

Role	Count	Division	Count	CC Code	Count
<b>Gesamtwerte</b>	<b>231</b>	<b>Gesamtwerte</b>	<b>231</b>	<b>Gesamtwerte</b>	<b>231</b>
Administrator	9	FIRMA102	29	FIRMA1APAC073	1
Company SAM Responsible	125	FIRMA202	93	FIRMA2APAC037	7
Data Owner	83	FIRMA302	107	FIRMA2APAC060	7
Division Responsible	11	FIRMA502	2	FIRMA2APAC100	4
License Administrator	3			FIRMA2APAC104	3
				FIRMA2APAC105	4
				FIRMA2APAC106	4

User profile	Count	LoginORG	Last name
<b>Gesamtwerte</b>	<b>231</b>	FIRMA2\apoo.Ahma	AICVLC-RCLriPuUz
Administrator	9	FIRMA2\apoo.lehti	AliUv
Company SAM Responsible	128	FIRMA2\aadagna	ALwaV
Data Owner	81	FIRMA2\ADMAAnton	ArCra
Division Responsible	10	FIRMA2\admafaria	ArLaPVa
License Administrator	3	FIRMA2\aprgoncalves	ArUvalC
		FIRMA2\ADMsnishi	ArzaVi
		FIRMA2\Ahmacalves	LuLYCL
		FIRMA2\anfaria	Avila LuLY
		FIRMA2\aperezr	AvilIUL
		FIRMA2\Arcon	AVP
		FIRMA2\SAlith	AVYCV
		FIRMA2\Ahma.Sococ	ayLCPaV
		FIRMA2\ardagl.Zh	CrYiz LarriCL

Source key	Count
<b>Gesamtwerte</b>	<b>23</b>
manual	15
Null	8



Division	CostCenter Name	Code CC	Login	Last name	First name	User profile	Role
FIRMA102	FIRMA102-FIRMA4LA003-Company IT GmbH, Mexico,	FIRMA4LA101	FIRMA4\MUArUvalC	ArUvalC	MaVuUI	Data Owner	Data Owner
FIRMA102	FIRMA102-FIRMA4LA003-Company IT, Colombia	FIRMA4LA038	FIRMA4\PA559	CVPYi	PiCvaVvy	Company SAM Responsible	Company SAM Responsible
FIRMA102	FIRMA102-FIRMA4LA003-Company IT, Colombia	FIRMA4LA038	FIRMA4\PA559	CVPYi	PiCvaVvy	Data Owner	Data Owner
FIRMA102	FIRMA102-FIRMA1APAC003-FIRMA1-APAC, Thailand	FIRMA1APAC073	FIRMA4\XWaVVarCVP	DCVPYiV	XWaVVarCVP	Data Owner	Data Owner
FIRMA102	FIRMA102-FIRMA4EMEA003-Company IT GmbH	FIRMA4EMEA102	FIRMA4\DW5595	DIUV	WaVL-MixWaUI	Company SAM Responsible	Company SAM Responsible
FIRMA102	FIRMA102-FIRMA4EMEA003-Company IT GmbH, London	FIRMA4EMEA101	FIRMA4\YDrCcpp	DrCcpp	YimC	Company SAM Responsible	Company SAM Responsible
FIRMA102	FIRMA102-FIRMA4APAC003-Company IT, Vietnam	FIRMA4APAC078	FIRMA4\WiramaVD	DWairVar	WiramaV	Data Owner	Data Owner



A26 Application Roles

## Definierte Application Roles

# 14

### Administrator Rollen

Administrator	Anzahl
<b>Gesamtwerte</b>	<b>14</b>
0	13
1	1

Role	Remarks
Administrator	-
Company SAM Responsible	Manages and is responsible for the license management of a Company within a Division of the Group. Responsible for company overall license management process efficiency. Responsible for local license contracts (technical, legal licensing issues)
Data owner	-
Division SAM Coordinator	Manages and is responsible for the license management of a Division within the Group. Responsible for overall license management process efficiency as part of a Division. Responsible for planning license contracts and costs in their Division
Enterprise Architecture Manager	-
General Data Protection Regulation Representative	-
Group SAM Tool Manager	Responsible for central SAM Tool operation
Group Software Asset Manager	Corporate Software Asset Manager
Hardware Inventory Provider	-
License Administrator	-
No_User_view	-
Procurement	-
Provider License Expert	-
Software Inventory Provider	-

Administration	Audit	Compliance	Contracts	Finance	Licenses	Software	Software Inst.	General Reports
-	-	-	-	-	-	-	-	-
<b>Gesamtwerte</b>	<b>Gesamtwerte</b>	<b>Gesamtwerte</b>	<b>Gesamtwerte</b>	<b>Gesamtwerte</b>	<b>Gesamtwerte</b>	<b>Gesamtwerte</b>	<b>Gesamtwerte</b>	<b>Gesamtwerte</b>
0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2
<b>ORG Division</b>	<b>ORG Company</b>	<b>ORG CostCenter</b>	<b>ORG Locations</b>	<b>ORG Devices</b>	<b>ORG Accounts</b>	<b>ORG User</b>	<b>ORG User Rights</b>	





A27 Application Role Members

Role	Count
<b>Gesamtwerte</b>	<b>247</b>
Administrator	10
Company SAM Responsible	139
Data owner	83
Division SAM Coordinator	12
License Administrator	3

Division	Count
<b>Gesamtwerte</b>	<b>247</b>
FIRMA1	35
FIRMA2	97
FIRMA3	113
FIRMA5	2

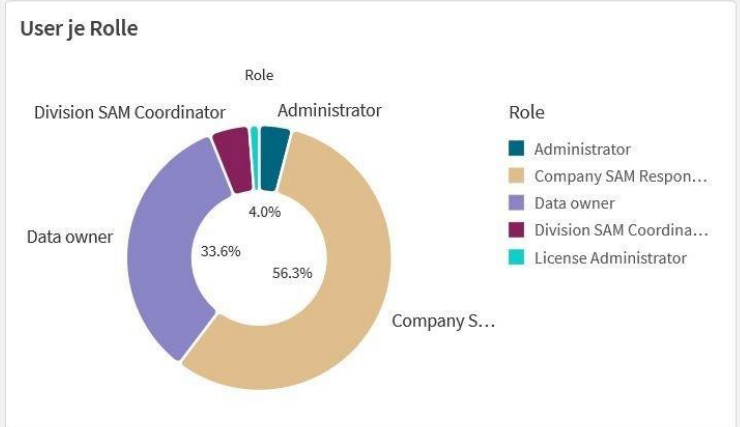
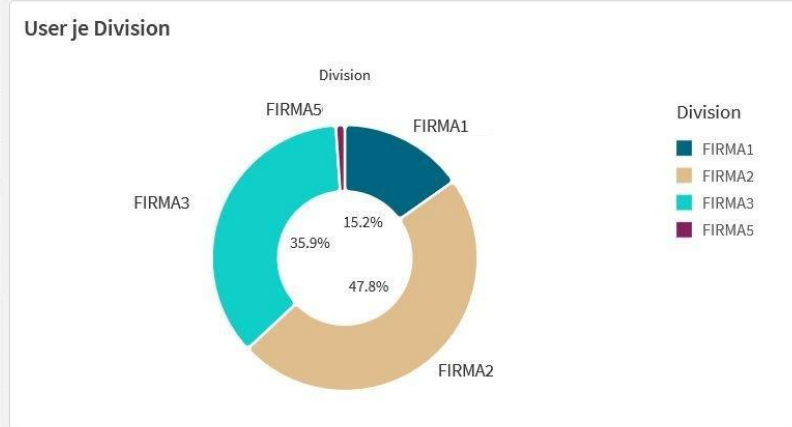
Company	Count
<b>Gesamtwerte</b>	<b>247</b>
FIRMA1APAC003	1
FIRMA1EMEA003	1
FIRMA2APAC003	47
FIRMA2EMEA003	38
FIRMA2LA003	12
FIRMA3APAC003	16
FIRMA3EMEA003	76

User Lastname	Count
<b>Gesamtwerte</b>	<b>24</b>
Aliuv	
Alpvto-Rozripwuz	
Arora	

Applications Rollen  
**5**

User mit Rollen  
**184**

Rollen Zuweisungen  
**247**



Division	Administrator	Company SAM Responsible	Data owner	Division SAM Coordinator	License Administrator
<b>Gesamtwerte</b>	<b>10</b>	<b>139</b>	<b>83</b>	<b>12</b>	<b>3</b>
FIRMA1	10	9	9	4	3
FIRMA2	-	76	15	6	-
FIRMA3	-	54	59	-	-
FIRMA5	-	-	-	2	-

User Login	Administrator	Company SAM Responsible	Data owner	Division SAM Coordinator	License Administrator
<b>Gesamtwerte</b>	<b>10</b>	<b>139</b>	<b>83</b>	<b>12</b>	<b>3</b>
FIRMA2\awpwlYo	-	-	-	1	-
FIRMA2\apoo.luhYi	-	1	-	-	-
FIRMA2\aarzapva	-	1	-	-	-



A27 Assigned Roles in Detail

Role	Count
<b>Gesamtwerte</b>	<b>247</b>
Administrator	10
Company SAM Responsible	139
Data owner	83
Division SAM Coordinator	12
License Administrator	3

Division	Count
<b>Gesamtwerte</b>	
FIRMA102	
FIRMA202	
FIRMA302	
FIRMA502	

Company	Count
<b>Gesamtwerte</b>	<b>247</b>
FIRMA1APAC003	1
FIRMA1EMEA003	1
FIRMA2APAC003	47
FIRMA2EMEA003	38
FIRMA2LA003	12
FIRMA3APAC003	16
FIRMA3EMEA003	76

User Lastname	Count
<b>Gesamtwerte</b>	<b>247</b>
Aliuv	1
Alovlo-Rozripwuz	2

**Applications Rollen**  
**5**

**User mit Rollen**  
**184**

**Rollen Zuweisungen**  
**247**

User Roles grouped Division

Division	User Lastname	Role	Administrator	Company SAM Responsible	Data owner	Division SAM Coordinator	License Administrator
<b>Gesamtwerte</b>			<b>10</b>	<b>139</b>	<b>83</b>	<b>12</b>	<b>3</b>
<b>FIRMA102</b>			<b>10</b>	<b>9</b>	<b>9</b>	<b>4</b>	<b>3</b>
Aruvalo	-	-	-	-	1	-	-
Avila	-	-	-	1	1	-	-
Bgravz	1	-	-	-	-	-	-
dhairvar	-	-	-	1	1	-	-
dluiv	-	-	-	1	-	-	-
dovpYiv	-	-	-	-	1	-	-
dropp	-	-	-	1	-	-	-
fru_azmiv_zalhhoarzMalYur	1	-	-	-	-	-	-
Fullvur	1	-	-	-	-	-	-

Selektion der Rechtezuweisung

Admin Rolle: 0=nicht zugewiesen, 1: zugewiesen  
Andere Rollen: 0=keine Berechtigung 1=Leseberechtigung 2=volle Berechtigung

Q Admin (Role)	Q Administration	Q Audit	Q App Authoriza...	Q ORG Division	Q ORG Company	Q ORG Costcenter	Q ORG Locations	Q ORG Devices	Q ORG Accounts
0 237	0 237	0 95	0 13	1 237	1 237	1 237	1 237	1 95	0 234
1 10	2 10	1 142	1 234	2 10	2 10	2 10	2 10	2 152	1 3
		2 10							2 10

Q ORG Users	Q ORG User grou...	Q ORG User per...	Q Compliance	Q Contracts Main	Q Exchange Dir	Q Finances	Q Licenses	Q Software	Q SAM Analytics
0 234	1 237	1 234	0 83	0 83	0 237	0 237	0 83	0 83	0 237
1 3	2 10	2 13	1 12	1 12	2 10	2 10	1 12	1 15	2 10
2 10			2 152	2 152			2 152	2 149	



**Vielen Dank für Ihr Interesse!**

Wenden Sie sich mit Fragen bitte an:

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