



NET



DISPLAY

S Y S T E M S



DIGITALSIGNAGESOFTWARE

Introducing

PADS 4

Introduction



- Independent software company, located at Eindhoven airport , The Netherlands
- Pioneer in digital signage since 1994
- Core activity: development of scalable and innovative digital signage software solutions
- Extensive global AV Integrator partner network



NET



DISPLAY
SYSTEMS



Uncovered

Markets

NET



Corporate



Hospitality



Education



Leisure



Financial



Manufacturing



Government



Retail



Healthcare



Transportation



P&G
Procter & Gamble

Clinique
Saint-Joseph



Red Cross

menzis
zorg en inkomen

L'ORÉAL



BASF
The Chemical Company

Rivas
Zorg goed geregeld



Addenbrooke's
Hospital



Microsoft

PHILIPS

SR Technics



Life is our life's work



Universiteit Leiden



Köln
KölnTourismus



Rijkswaterstaat
Directie Oost-Nederland



UNIVERSITEIT VAN AMSTERDAM



Columbia State
COMMUNITY COLLEGE



accenture

Deutsche Bank



PADS 4 Highlights



- Microsoft® Office look and feel
- Easy integration of real-time data without any programming requirements
- Reliable and stable performance in mission critical environments
- Scalable solution in size and functionality
- Ready to use in hosted environments

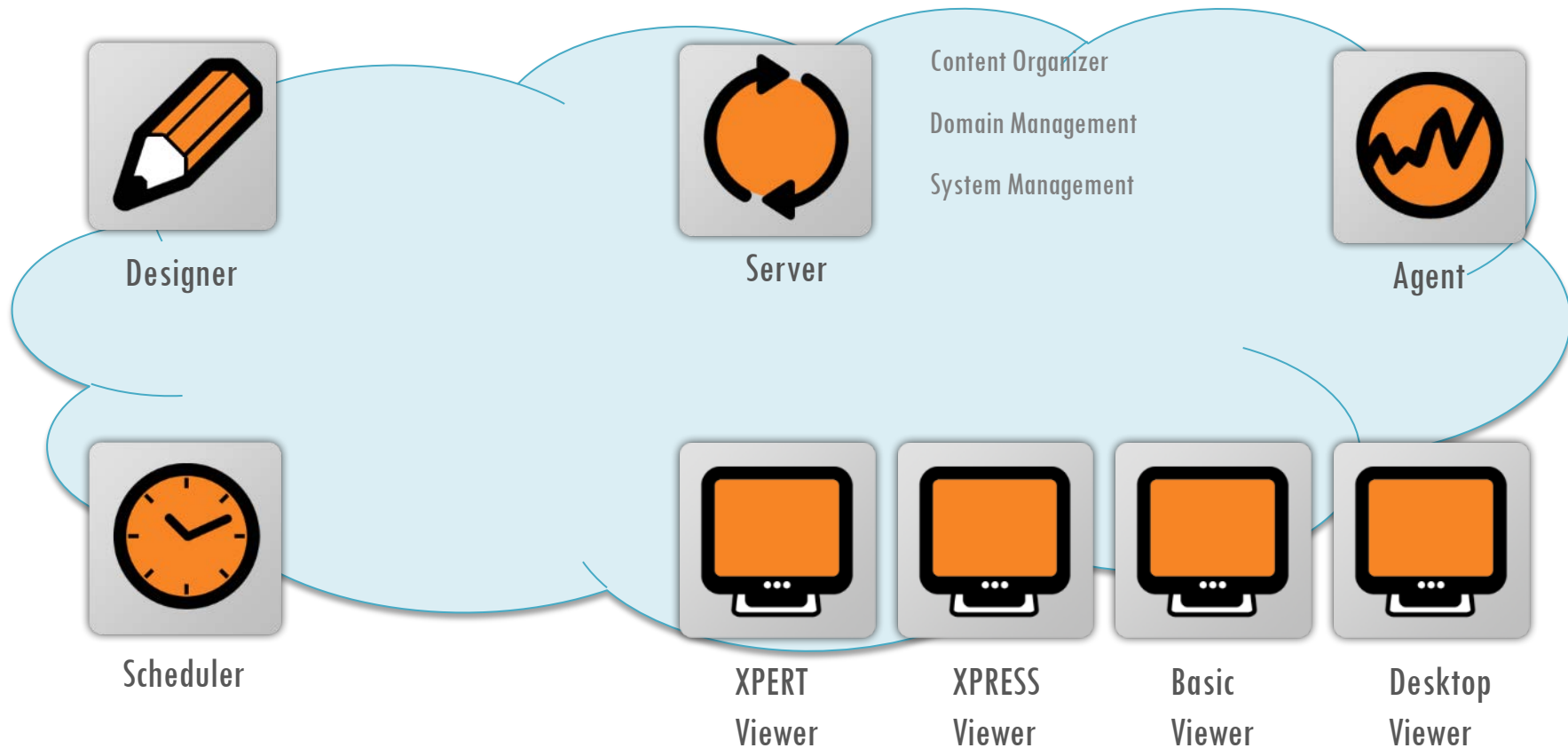
Integration of real-time data

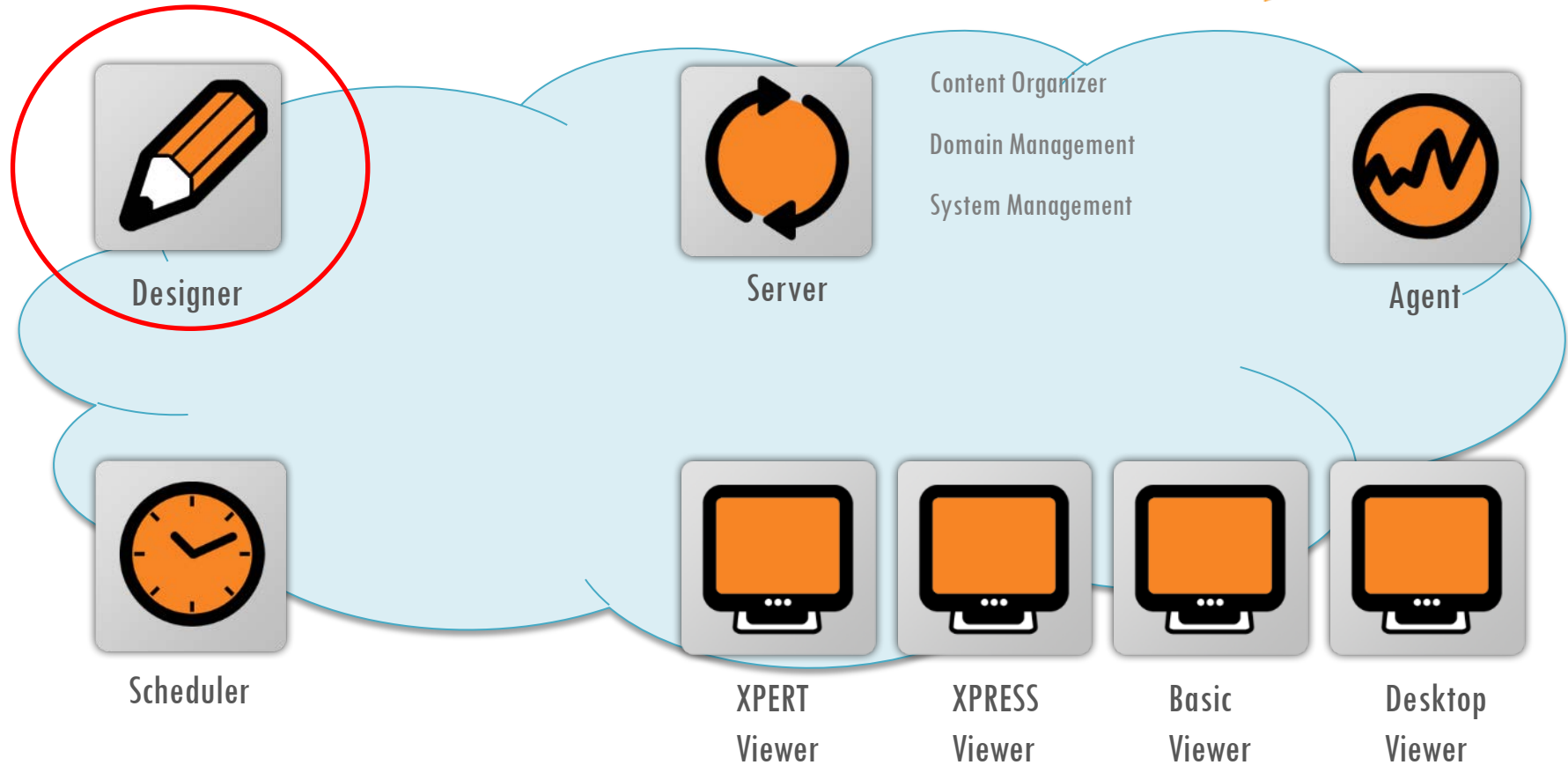


- Combine PADS4 with 3rd party software: hassle-free, no programming requirements
- Integrate existing data
- Pre-defined data providers for Microsoft® Office (e.g. Excel or Exchange), ODBC connections, MySQL, Oracle and many others
- Interactive presentations based on pre-defined rules and live data

PADS 4 Structure

NET **DISPLAY** SYSTEMS

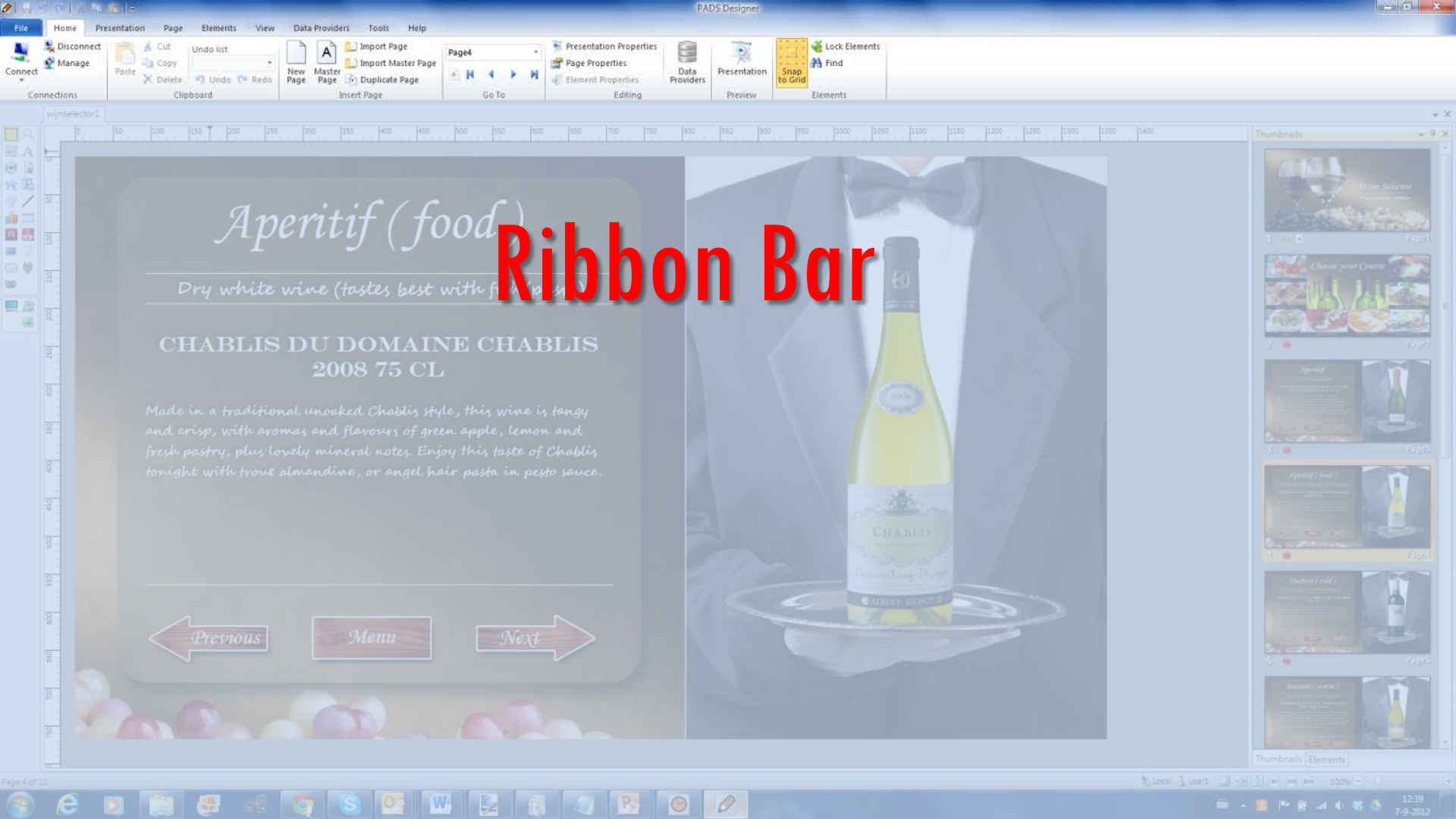


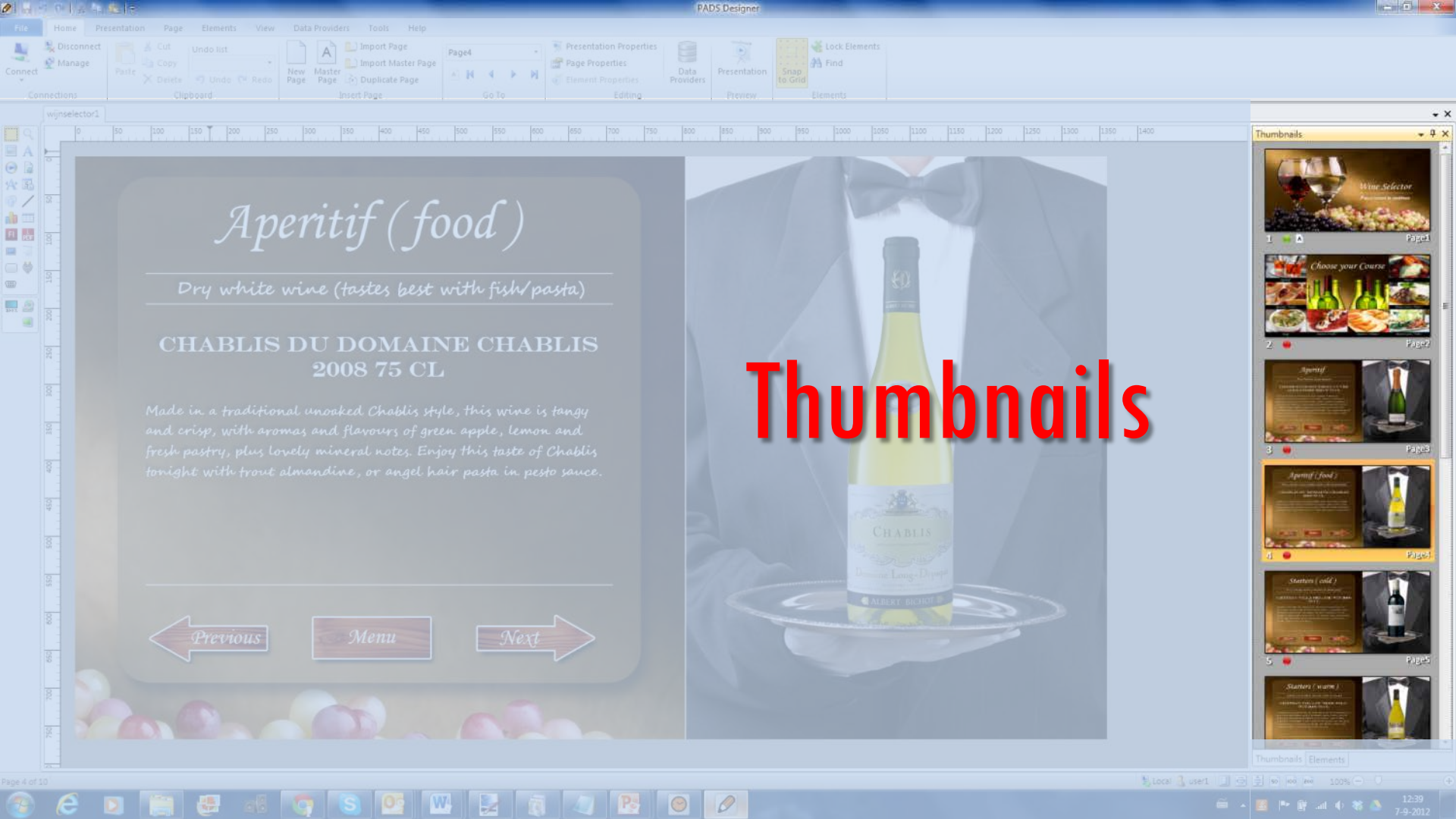




- Design your presentations with ANY type of content
- Microsoft® Powerpoint look and feel
- Layering and transparency
- Integration of interactive elements
- Drag-and-drop







Aperitif (food)

Dry white wine (tastes best with fish/pasta)

CHABLIS DU DOMAINE CHABLIS
2008 75 CL

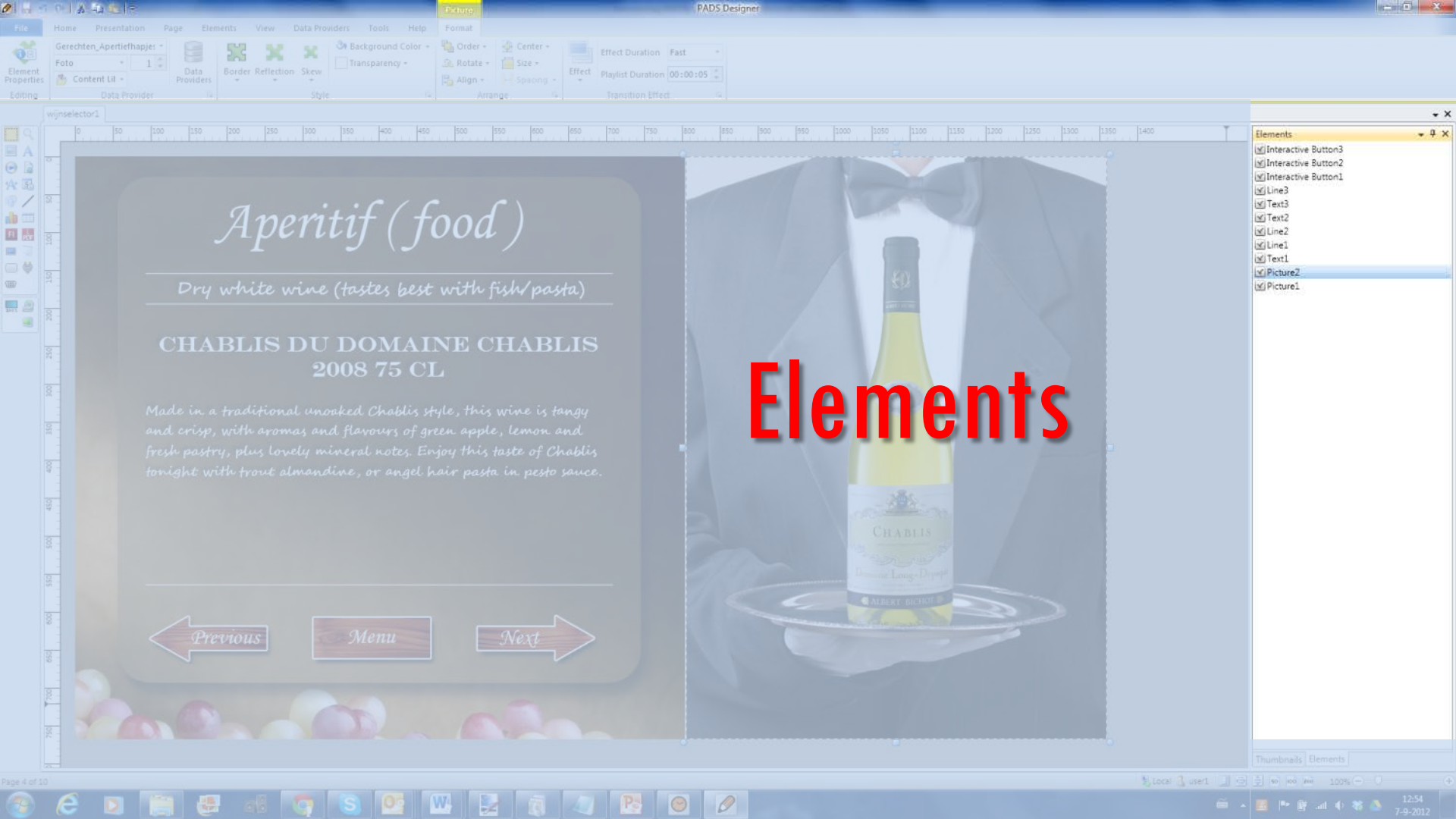
Made in a traditional uncooked Chablis style, this wine is tangy and crisp, with aromas and flavours of green apple, lemon and fresh pastry, plus lovely mineral notes. Enjoy this taste of Chablis tonight with trout almandine, or angel hair pasta in pesto sauce.

Previous

Menu

Next

Thumbnails



Aperitif (food)

Dry white wine (tastes best with fish/pasta)

CHABLIS DU DOMAINE CHABLIS 2008 75 CL

Made in a traditional uncooked Chablis style, this wine is tangy and crisp, with aromas and flavours of green apple, lemon and fresh pastry, plus lovely mineral notes. Enjoy this taste of Chablis tonight with trout almandine, or angel hair pasta in pesto sauce.

Previous

Menu

Next

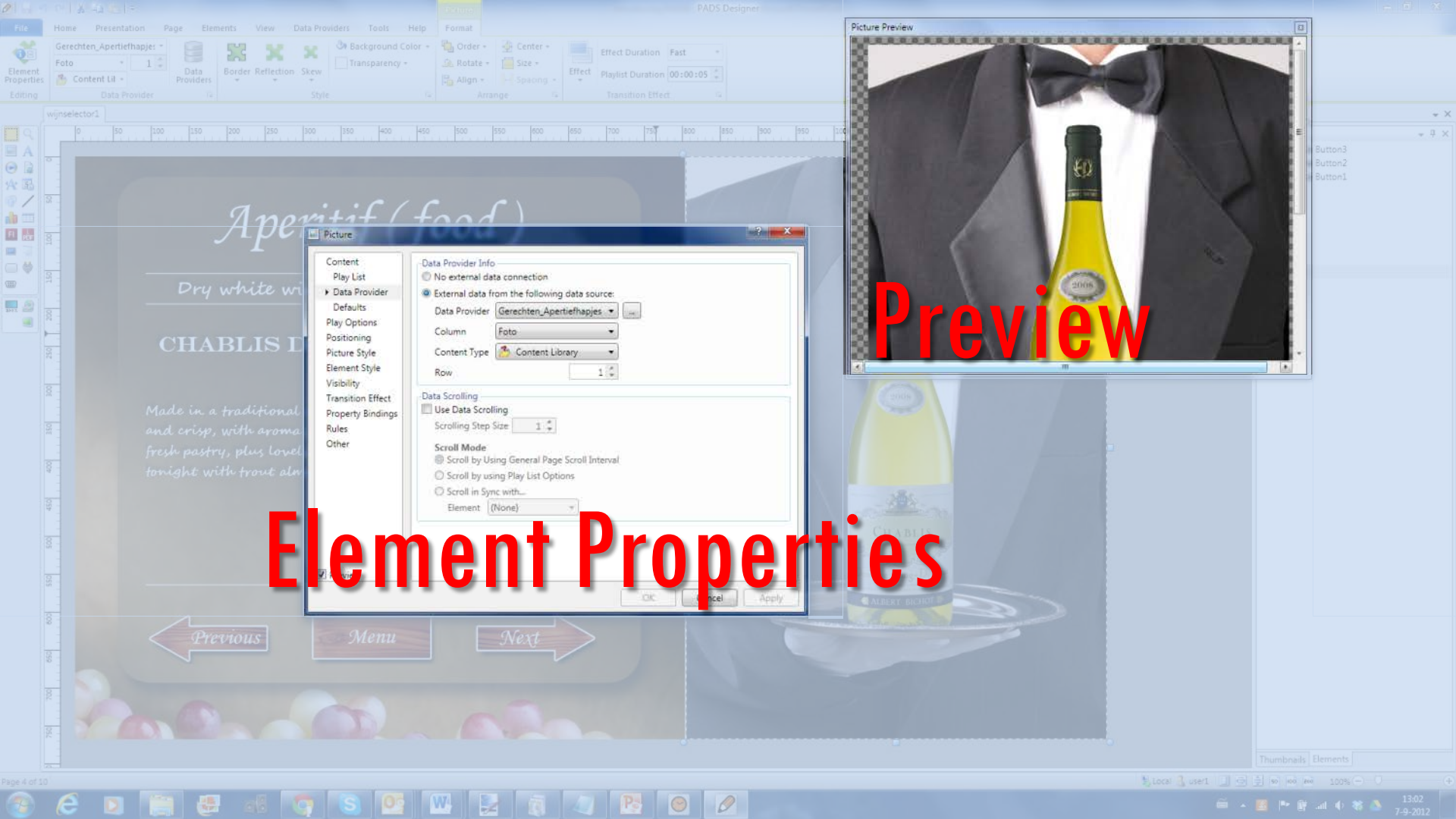
Elements

Elements

- ☒ Interactive Button3
- ☒ Interactive Button2
- ☒ Interactive Button1
- ☒ Line3
- ☒ Text2
- ☒ Line2
- ☒ Line1
- ☒ Text1
- ☒ Picture2
- ☒ Picture1

Thumbnails Elements



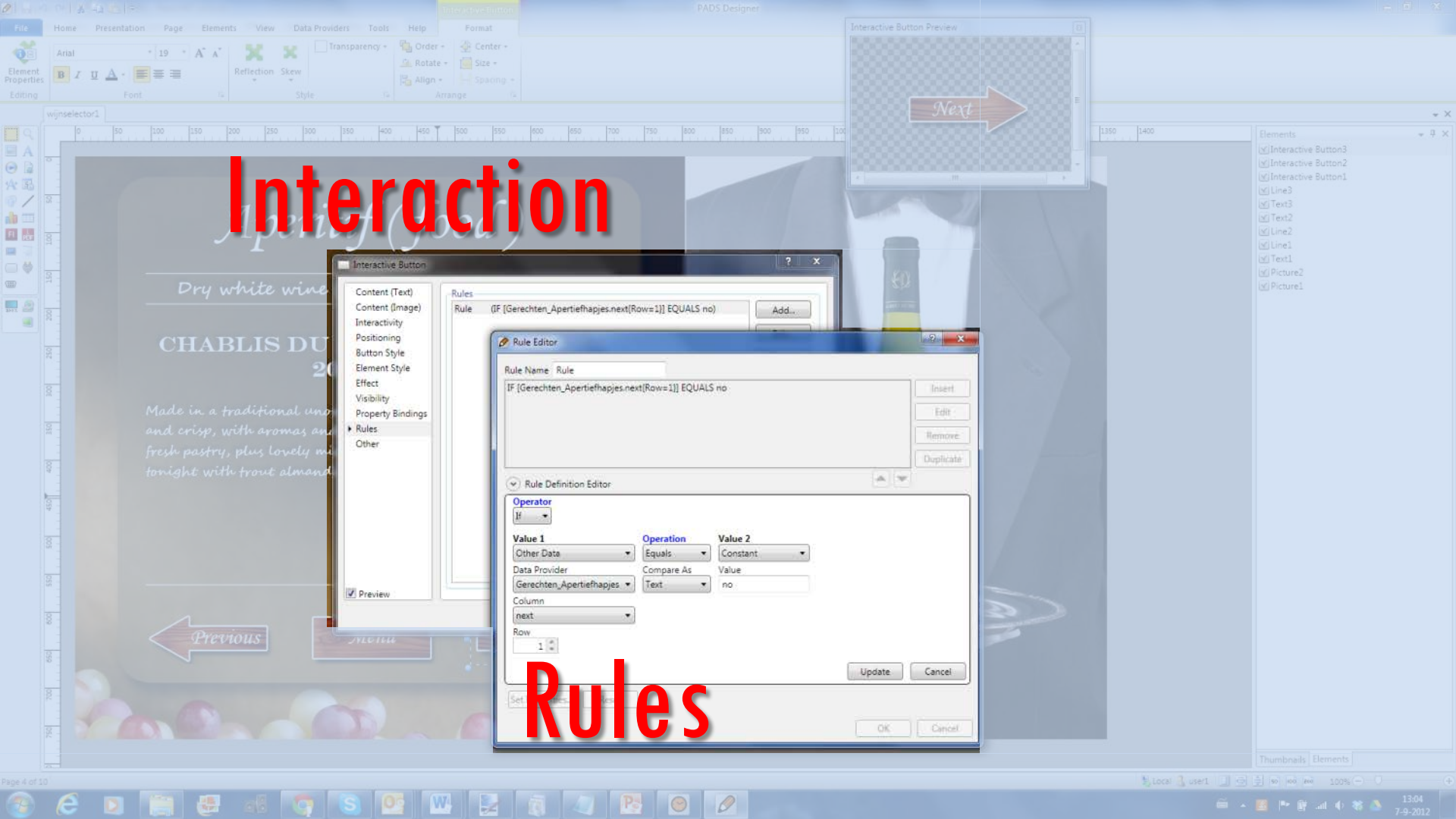


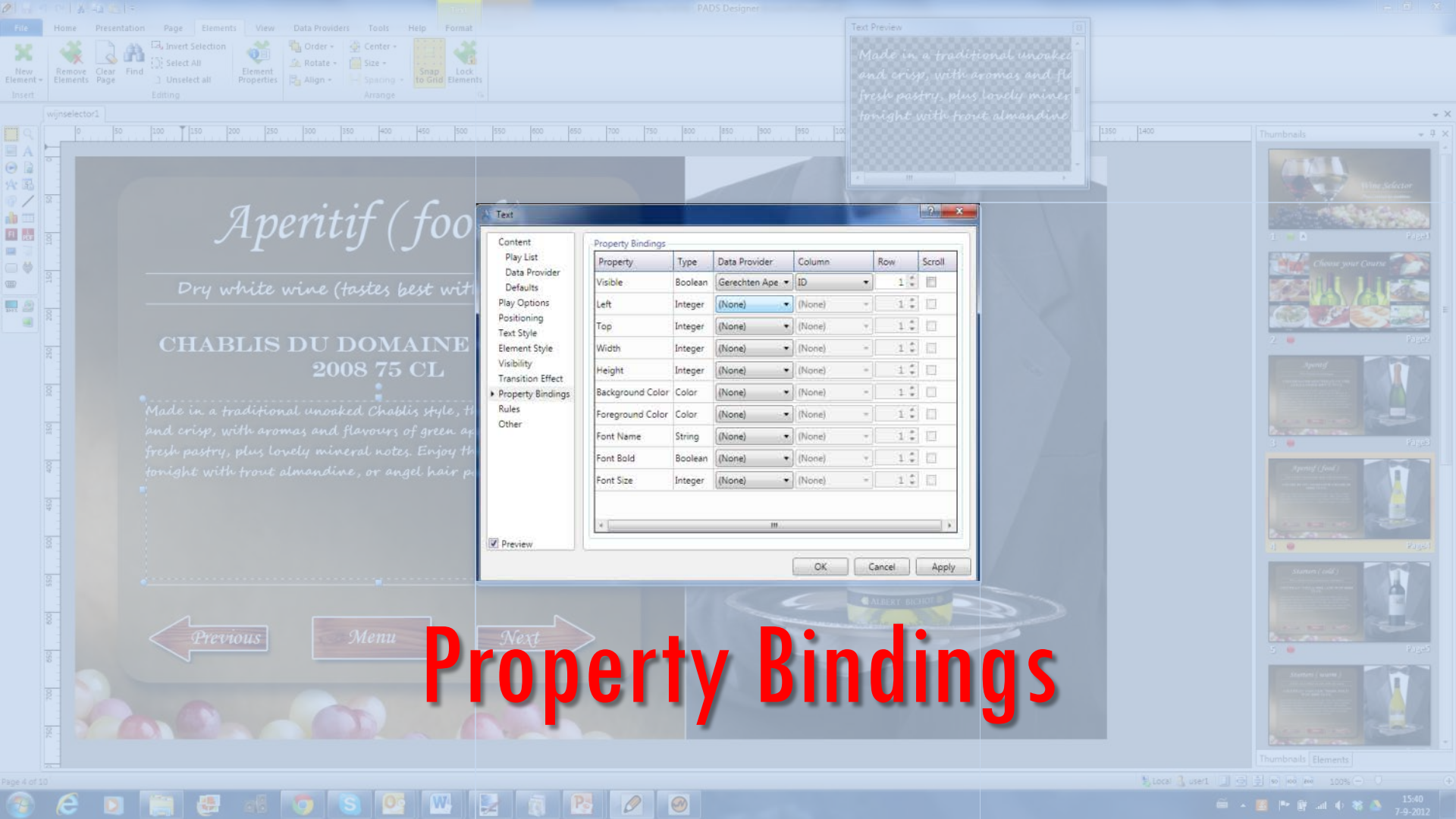
Preview

Element Properties

Interaction

Rules





Aperitif (food)

Dry white wine (tastes best with...)

CHABLIS DU DOMAINE
2008 75 CL

Made in a traditional unoaked and crisp, with aromas and flavours of green apple, fresh pastry, plus lovely mineral notes. Enjoy the tonight with trout almandine, or angel hair pasta

Previous

Menu

Next

Property Bindings

Content

- Play List
- Data Provider
- Defaults
- Play Options
- Positioning
- Text Style
- Element Style
- Visibility
- Transition Effect
- Property Bindings
- Rules
- Other

☒ Preview

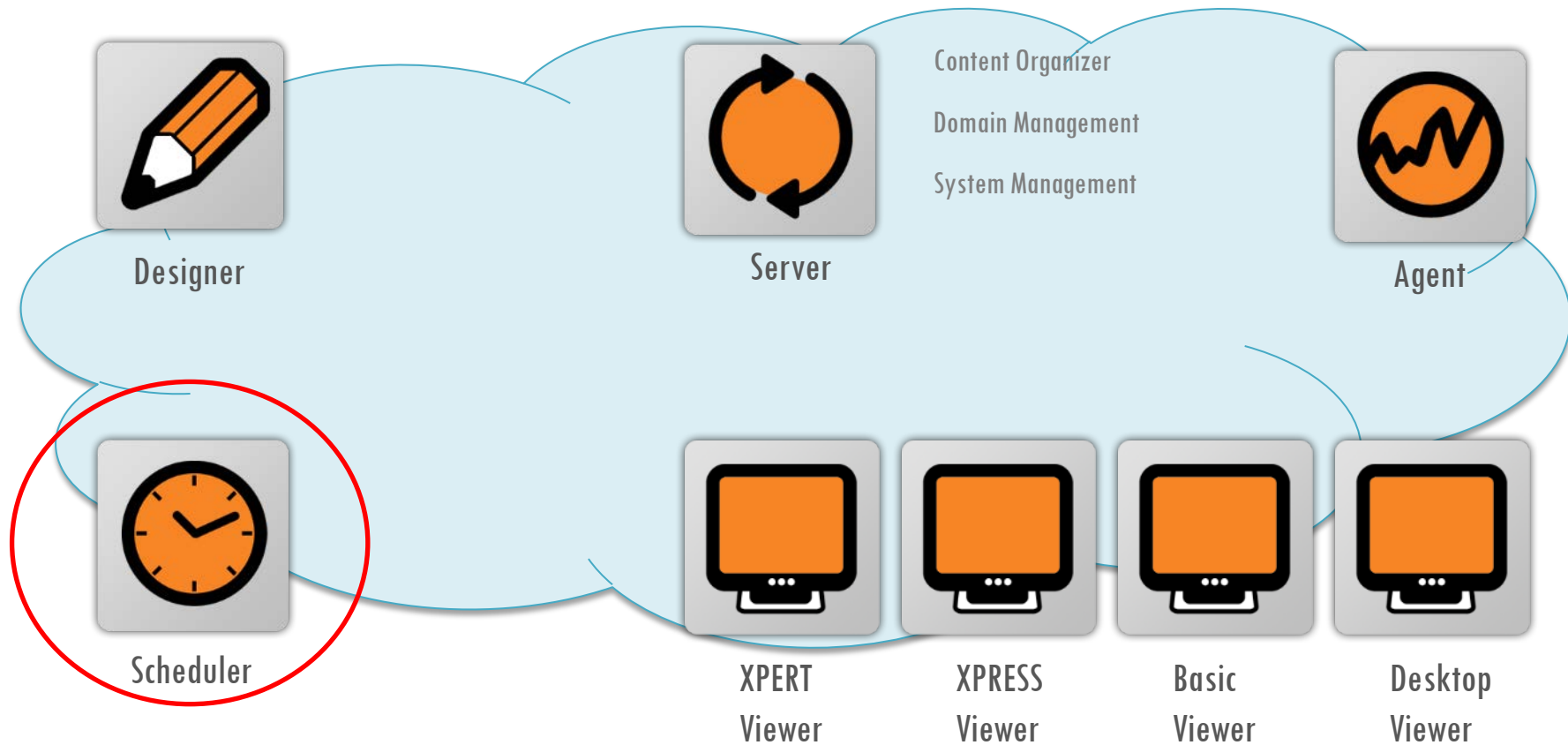
Property Bindings

Property	Type	Data Provider	Column	Row	Scroll
Visible	Boolean	Gerechten Ape	ID	1	<input type="checkbox"/>
Left	Integer	(None)	(None)	1	<input type="checkbox"/>
Top	Integer	(None)	(None)	1	<input type="checkbox"/>
Width	Integer	(None)	(None)	1	<input type="checkbox"/>
Height	Integer	(None)	(None)	1	<input type="checkbox"/>
Background Color	Color	(None)	(None)	1	<input type="checkbox"/>
Foreground Color	Color	(None)	(None)	1	<input type="checkbox"/>
Font Name	String	(None)	(None)	1	<input type="checkbox"/>
Font Bold	Boolean	(None)	(None)	1	<input type="checkbox"/>
Font Size	Integer	(None)	(None)	1	<input type="checkbox"/>

OK

Cancel

Apply





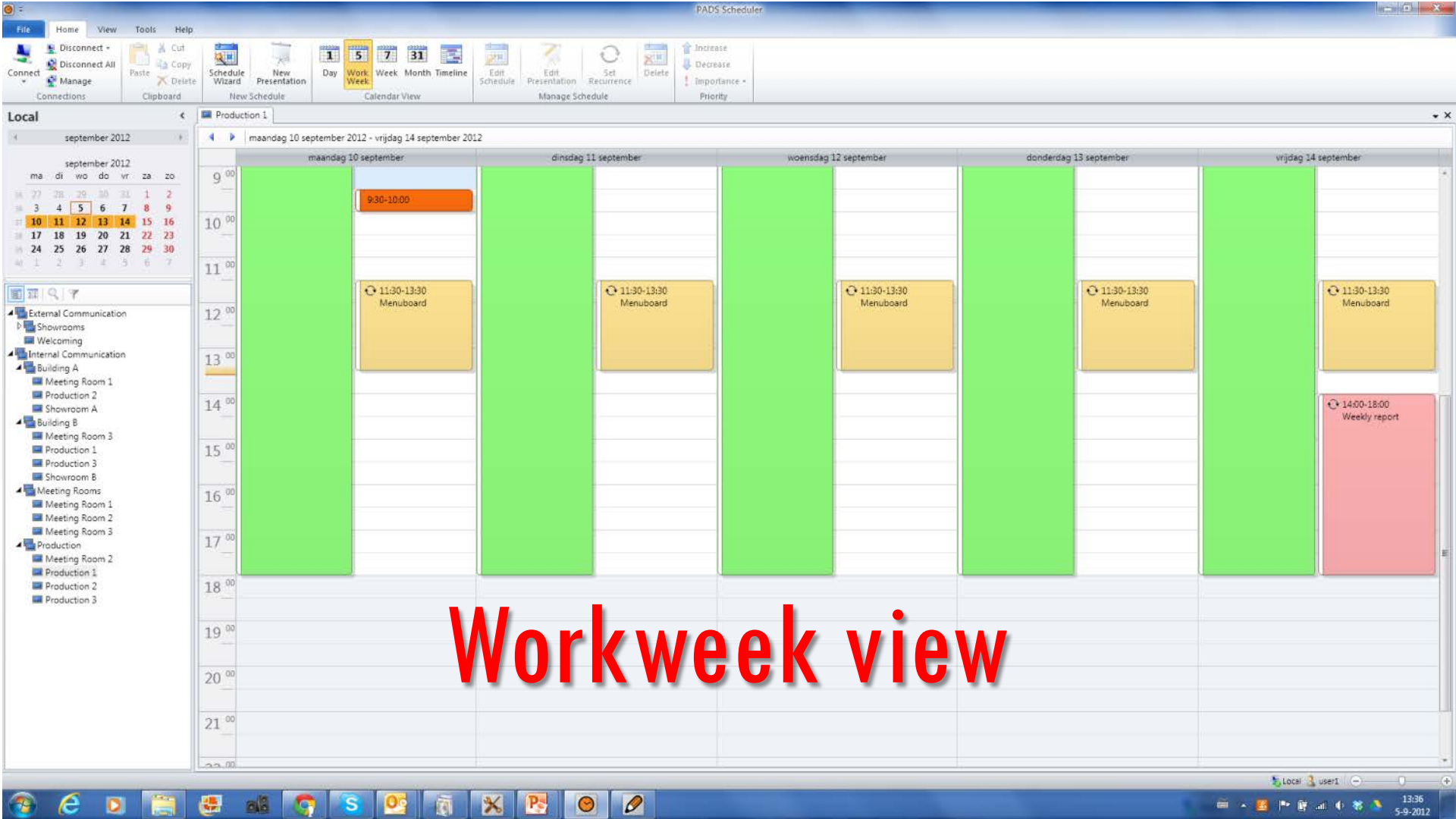
- Microsoft® Outlook look and feel
- Accurate planning, time-zone independent
- Advanced player & group management
- Priority based scheduling
- Quick planning tool
- Choose between basic or advanced scheduling

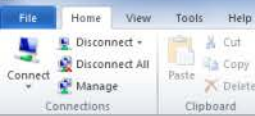
 Production 1

maandag 10 september 2012 - zondag 14 oktober 2012

maandag	dinsdag	woensdag	donderdag	vrijdag	zaterdag	zondag
7:00-18:00 Production Information 9:30-10:00 NEW safety regulations 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard 14:00-18:00 Weekly report	7:00-18:00 Production Information	7:00-18:00 Production Information
7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard 14:00-18:00 Weekly report	7:00-18:00 Production Information	7:00-18:00 Production Information
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7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard	7:00-18:00 Production Information 11:30-13:30 Menuboard 14:00-18:00 Weekly report	7:00-18:00 Production Information	7:00-18:00 Production Information
1 oktober	2	3	4	5	6	7
8	9	10	11	12	13	14

Monthly view

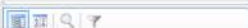




Local

september 2012

ma	di	wo	do	vr	za	zo
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
1	2	3	4	5	6	7



- External Communication
 - Showrooms
 - Welcoming
- Internal Communication
 - Building A
 - Meeting Room 1
 - Production 2
 - Showroom A
 - Building B
 - Meeting Room 3
 - Production 1
 - Production 3
 - Showroom B
 - Meeting Rooms
 - Meeting Room 1
 - Meeting Room 2
 - Meeting Room 3
 - Production
 - Meeting Room 2
 - Production 1
 - Production 2
 - Production 3

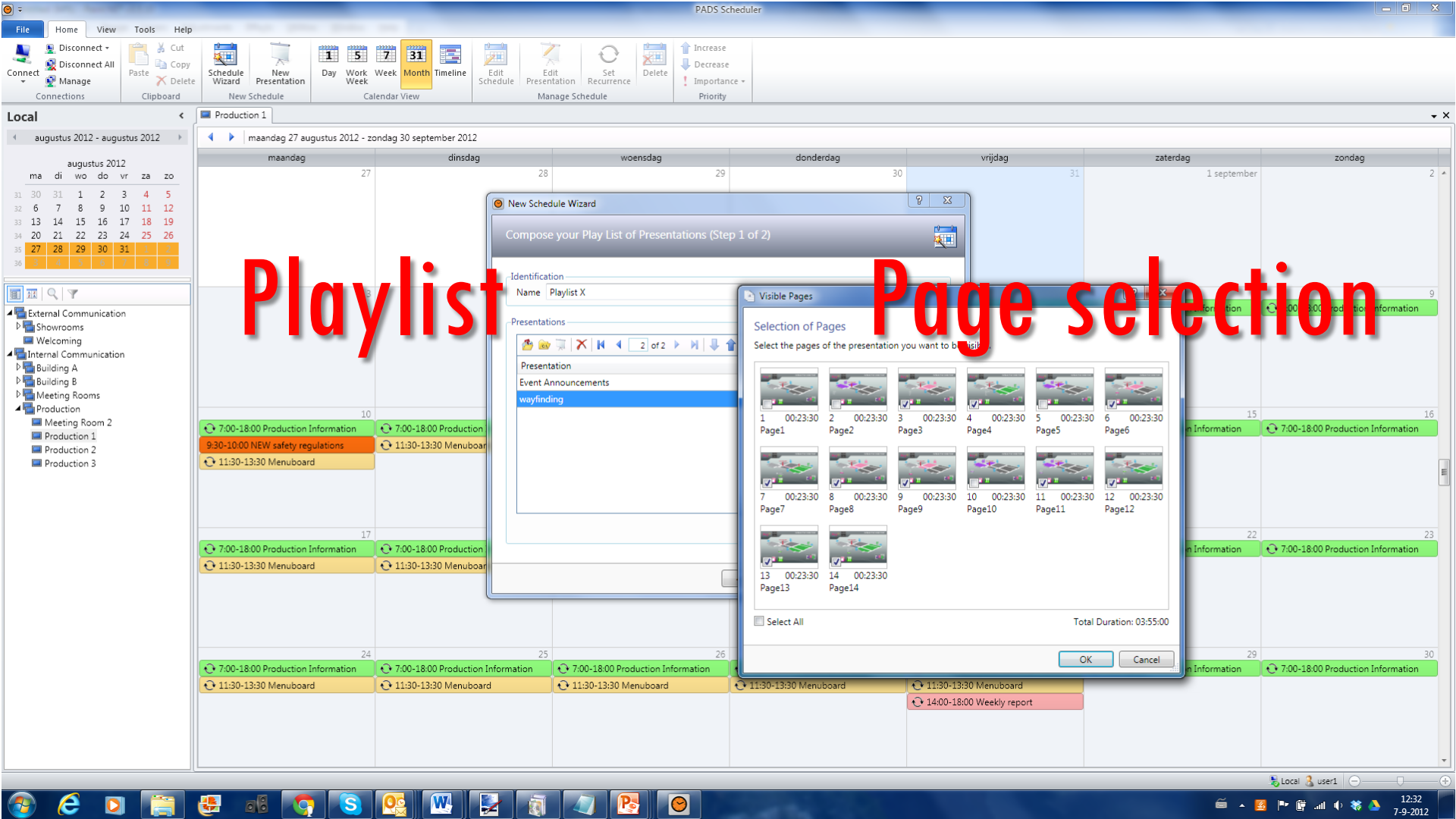
Production 1

maandag 10 september 2012 - zaterdag 15 september 2012

maandag 10 september 2012		dinsdag 11 september 2012		woensdag 12 september 2012		donderdag 13 september 2012		vrijdag 14 september 2012	
0:00	12:00	0:00	12:00	0:00	12:00	0:00	12:00	0:00	12:00
7:00-18:00 Production Information		7:00-18:00 Production Information		7:00-18:00 Production Information		7:00-18:00 Production Information		7:00-18:00 Production Information	
9:30-10:00 NEW safety regulations		11:30-13:30 Menuboard		11:30-13:30 Menuboard		11:30-13:30 Menuboard		11:30-13:30 Menuboard	
11:30-13:30 Menuboard								14:00-18:00 Weekly report	

Timeline view



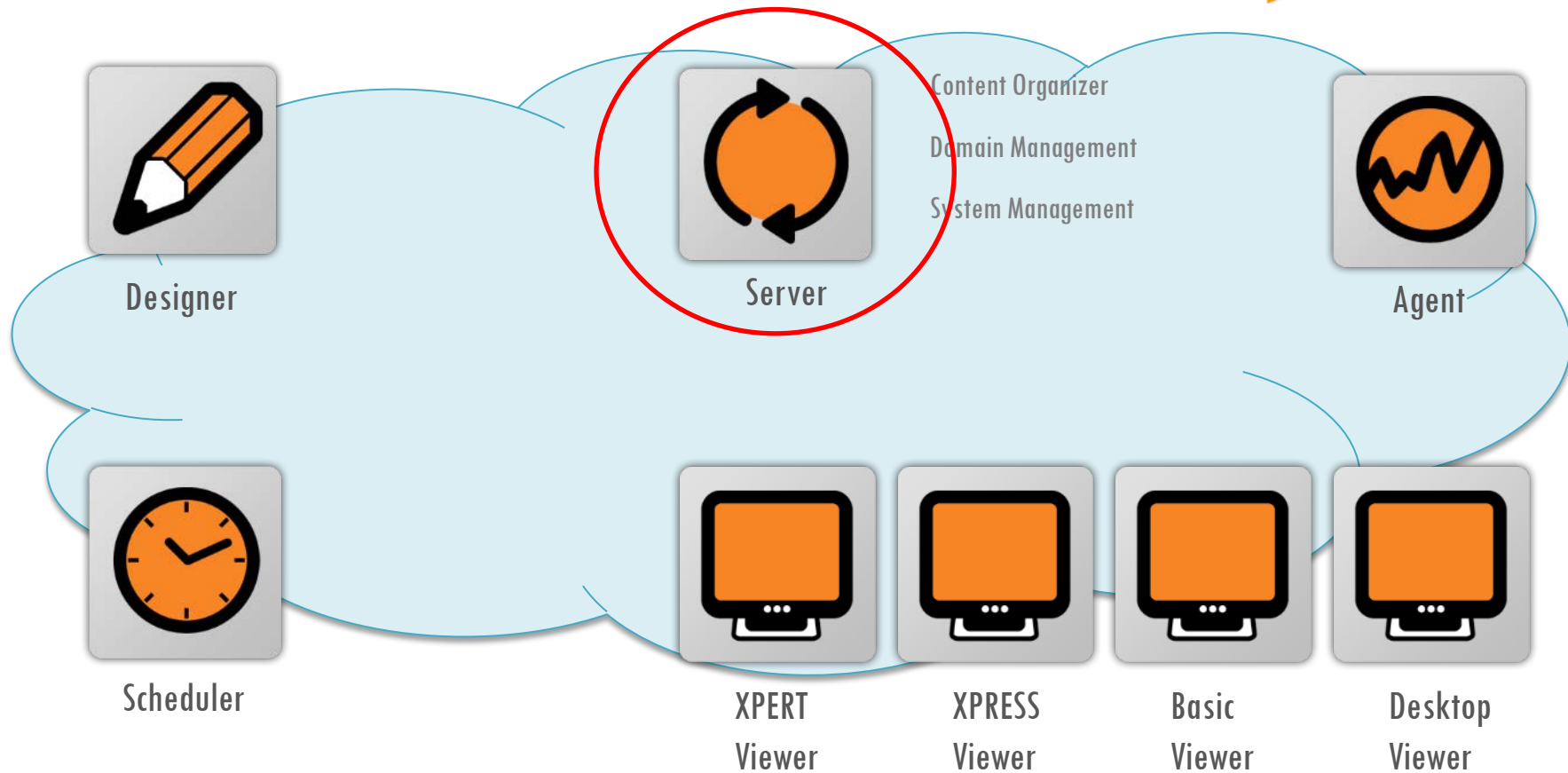


Playlist

Page selection

PADS 4 Structure

NET **DISPLAY** SYSTEMS

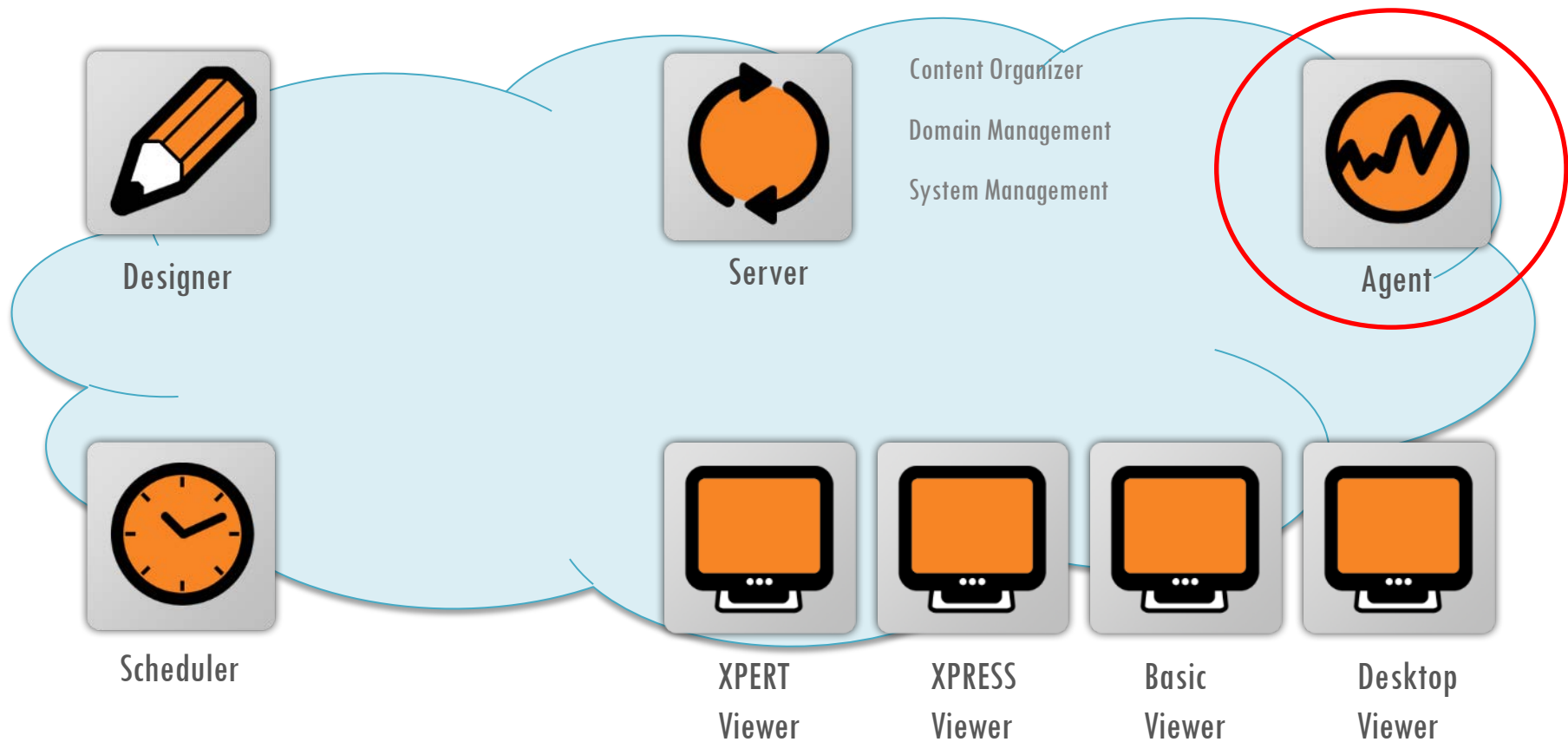




- Automatic distribution to displays in pre-defined time-frames
- Unlimited connectivity to external systems
- Intelligent communication with viewers to minimize network traffic
- Content distribution runs on all types of network protocols such as LAN, WAN, WiFi, 3G, 4G/LTE etc.

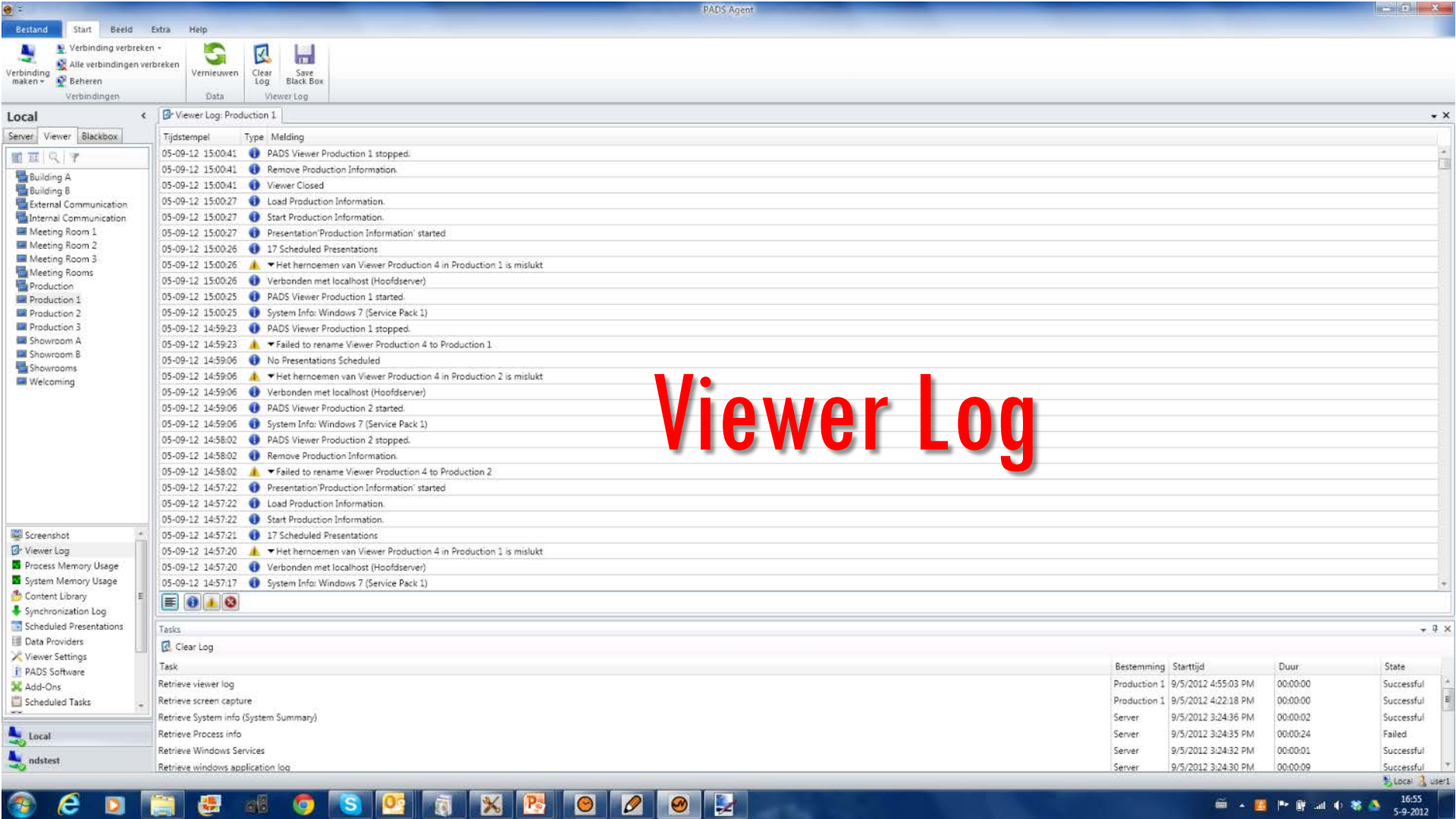
PADS 4 Structure

NET **DISPLAY** SYSTEMS





- Monitoring tool for the entire PADS system
- Convenient remote configuration of PADS Viewers
- Automatic software-updating of all PADS Viewers (and other PADS modules)
- Screen capturing of all viewers
- Administrator overview of memory usage, processes, content synchronisation, etc.



Viewer Log

Viewer Log: Production 1

Tijdstempel	Type	Melding
05-09-12 15:00:41	!	PADS Viewer Production 1 stopped.
05-09-12 15:00:41	!	Remove Production Information.
05-09-12 15:00:41	!	Viewer Closed
05-09-12 15:00:27	!	Load Production Information.
05-09-12 15:00:27	!	Start Production Information.
05-09-12 15:00:27	!	Presentation Production Information started
05-09-12 15:00:26	!	17 Scheduled Presentations
05-09-12 15:00:26	!	▼ Het hernoemen van Viewer Production 4 in Production 1 is mislukt
05-09-12 15:00:26	!	Verbonden met localhost (Hoofdserver)
05-09-12 15:00:25	!	PADS Viewer Production 1 started.
05-09-12 15:00:25	!	System Info: Windows 7 (Service Pack 1)
05-09-12 14:59:23	!	PADS Viewer Production 1 stopped.
05-09-12 14:59:23	!	▼ Failed to rename Viewer Production 4 to Production 1
05-09-12 14:59:06	!	No Presentations Scheduled
05-09-12 14:59:06	!	▼ Het hernoemen van Viewer Production 4 in Production 2 is mislukt
05-09-12 14:59:06	!	Verbonden met localhost (Hoofdserver)
05-09-12 14:59:06	!	PADS Viewer Production 2 started.
05-09-12 14:59:06	!	System Info: Windows 7 (Service Pack 1)
05-09-12 14:58:02	!	PADS Viewer Production 2 stopped.
05-09-12 14:58:02	!	Remove Production Information.
05-09-12 14:58:02	!	▼ Failed to rename Viewer Production 4 to Production 2
05-09-12 14:57:22	!	Presentation Production Information started
05-09-12 14:57:22	!	Load Production Information.
05-09-12 14:57:22	!	Start Production Information.
05-09-12 14:57:21	!	17 Scheduled Presentations
05-09-12 14:57:20	!	▼ Het hernoemen van Viewer Production 4 in Production 1 is mislukt
05-09-12 14:57:20	!	Verbonden met localhost (Hoofdserver)
05-09-12 14:57:17	!	System Info: Windows 7 (Service Pack 1)

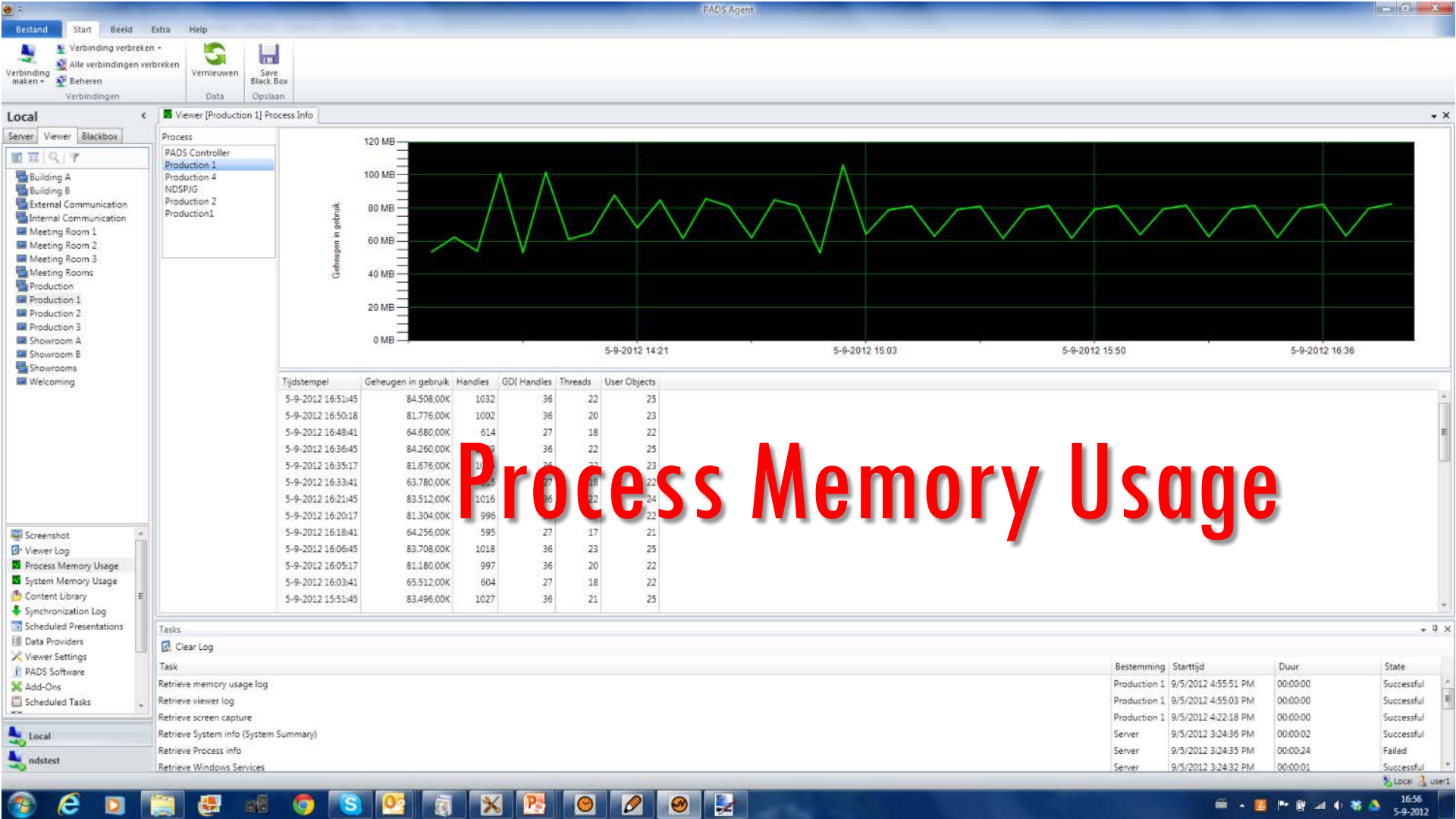
Tasks

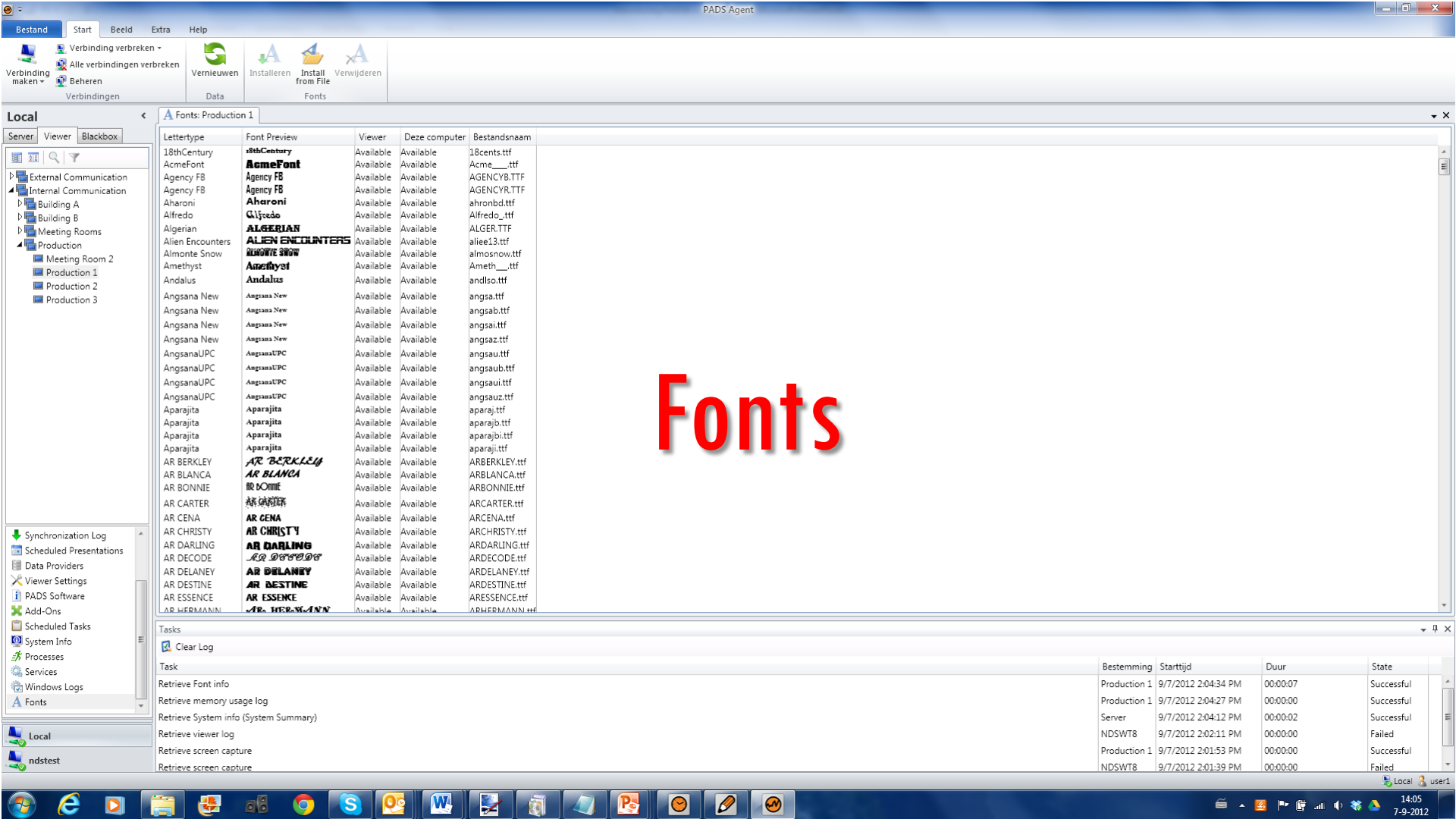
Clear Log

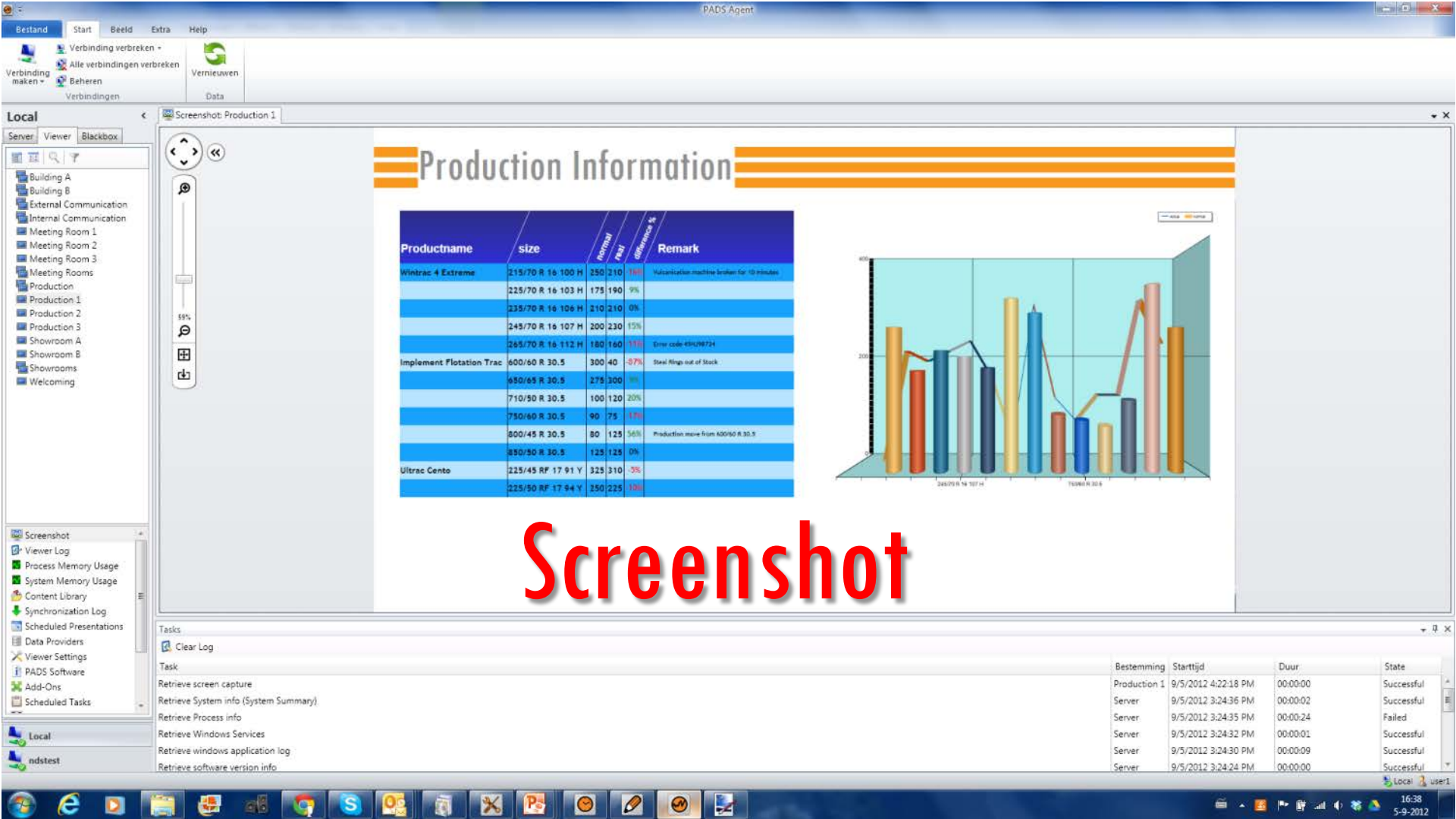
Task

Retrieve viewer log
Retrieve screen capture
Retrieve System info (System Summary)
Retrieve Process info
Retrieve Windows Services
Retrieve windows application log

Bestemming	Starttijd	Duur	State
Production 1	9/5/2012 4:55:03 PM	00:00:00	Successful
Production 1	9/5/2012 4:22:18 PM	00:00:00	Successful
Server	9/5/2012 3:24:36 PM	00:00:02	Successful
Server	9/5/2012 3:24:35 PM	00:00:24	Failed
Server	9/5/2012 3:24:32 PM	00:00:01	Successful
Server	9/5/2012 3:24:30 PM	00:00:09	Successful

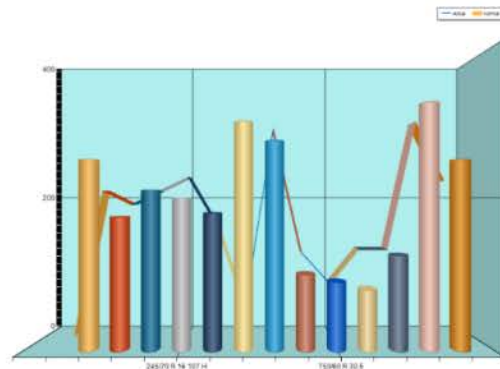






Production Information

Productname	size	Normal	Real	difference %	Remark
Wintrac 4 Extreme	215/70 R 16 100 H	350	210	140	Vulcanization machine broken for 10 minutes
	225/70 R 16 103 H	175	190	9%	
	235/70 R 16 106 H	310	210	0%	
	245/70 R 16 107 H	200	230	15%	
	265/70 R 16 112 H	180	160	11%	Error code 454/9874
Implement Flotation Trac	600/60 R 30.5	300	40	-97%	Steel Rings out of stock
	650/65 R 30.5	275	300	9%	
	710/50 R 30.5	100	120	20%	
	750/60 R 30.5	90	75	-15%	
	800/45 R 30.5	80	125	56%	Production move from 600/60 R 30.5
Ultrac Cento	225/45 RF 17 91 Y	325	310	-5%	
	225/50 RF 17 94 Y	350	225	150%	

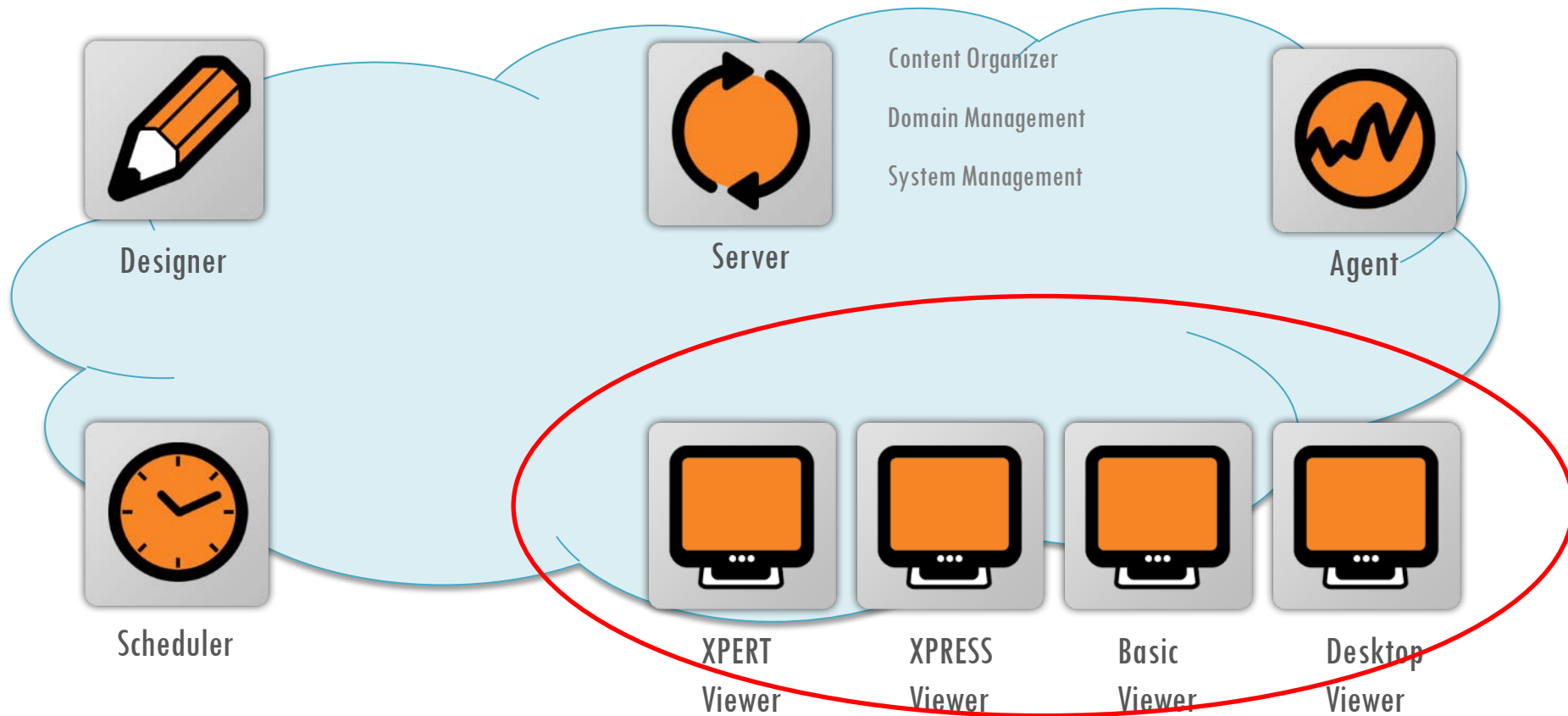


Screenshot


Bestemming	Starttijd	Duur	State
Production 1	9/5/2012 4:22:18 PM	00:00:00	Successful
Server	9/5/2012 3:24:36 PM	00:00:02	Successful
Server	9/5/2012 3:24:35 PM	00:00:24	Failed
Server	9/5/2012 3:24:32 PM	00:00:01	Successful
Server	9/5/2012 3:24:30 PM	00:00:09	Successful
Server	9/5/2012 3:24:24 PM	00:00:00	Successful

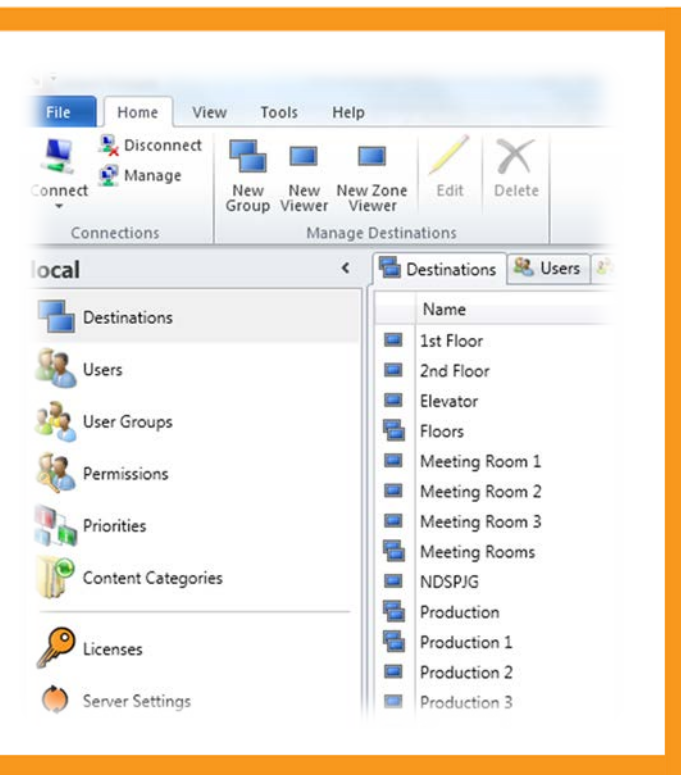
PADS 4 Structure

NET **DISPLAY** SYSTEMS





- Choose between XPERT, XPRESS, Basic or Desktop version
- Supports any screen resolution
- Runs on all versions of Windows 7, including Embedded
- Ready for  Windows 8



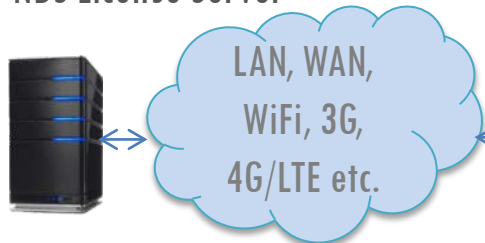
- Intuitive user management
 - assign user(s) to group(s) and viewer(s)
 - Group management
- Extensive access-, content- and data-right management
- Easy to use content categories
- Convenient license administration & assignment



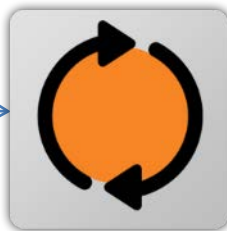
- PADS Server *
 - PADS Designer *
 - PADS Scheduler *
 - PADS Agent *
 - PADS Content Organizer
 - PADS Domain Management
 - PADS System Management
- PADS Viewers
 - XPERT *
 - XPRESS *
 - Basic *
 - Desktop *

* Requires a license

NDS License Server



PADS Server



Content Organizer

Domain Management

System Management



1/3	XPERT	XPRESS	Basic	Desktop
Text	✓	✓	✓	✓
Image	✓	✓	✓	✓
Line	✓	✓	✓	✓
Shape	✓	✓	✓	✓
formatted text	✓	✓	✓	✓
Media (Video/Audio)	✓	✓	✗	✓
Web	✓	✓	✗	✓

2/3

	XPERT	XPRESS	Basic	Desktop
Scrolling text	✓	✓	✗	✓
Interactive button	✓	✓	✗	✓
Flash	✓	✓	✗	✓
Presentation in presentation	✓	✗	✗	✓
Television	✓	✗	✗	✓
Chart	✓	✗	✗	✓
Table	✓	✗	✗	✓

3/3	XPERT	XPRESS	Basic	Desktop
Pdf	✓	✗	✗	✓
Zone-viewer	✓	✗	✗	✓
RS232	✓	✗	✗	✓
Add-ons	✓	✗	✗	✓

Desktop viewer is for using PADS4 on standard PC's and only runs 4 hours. Available Q1 2013



- **Types of updates:**
 - **Build version:** minor bug fixes & minor feature enhancements (e.g. 4.x.1) -> ad-hoc / random
 - **Release:** bug fixes & major feature/product enhancements (e.g. 4.1.x) -> 3-4x per annum
 - **Version*:** newly developed product, major product enhancements could be on same or new platform, potentially every 2-3 years! (e.g. 5.x.x)
- **First year included, starting at activation date**



- PADS4 Agent enables automatic updates for customers
 - always up-to-date with the latest features and bug-fixes
- New Versions are not included
- Attractive upgrade plan for existing customers

Thanks for your time



*A successful signage network
starts with a solid foundation!*

How can we help you with
successfully setting up your
digital signage network?