

Il controllo delle prestazioni di soluzioni «Business Critical»

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ABOUT FABBRI 1905



A family company run by the 4th and the 5th generation.



Today Fabbri 1905 has 250 employees, about 1200 references with 17 product lines, 23 packaging lines and a modern factory that exceeds 169.000 sqm



Fabbri 1905 distributes its products in more than 100 countries, exporting the excellence of the "Made in Italy".

10 related companies worldwide: 3 in Europe (Germany, France and Spain), 4 in the Americas (United States, Mexico, Brazil and Argentina) and 2 in Asia (Shanghai and Singapore).



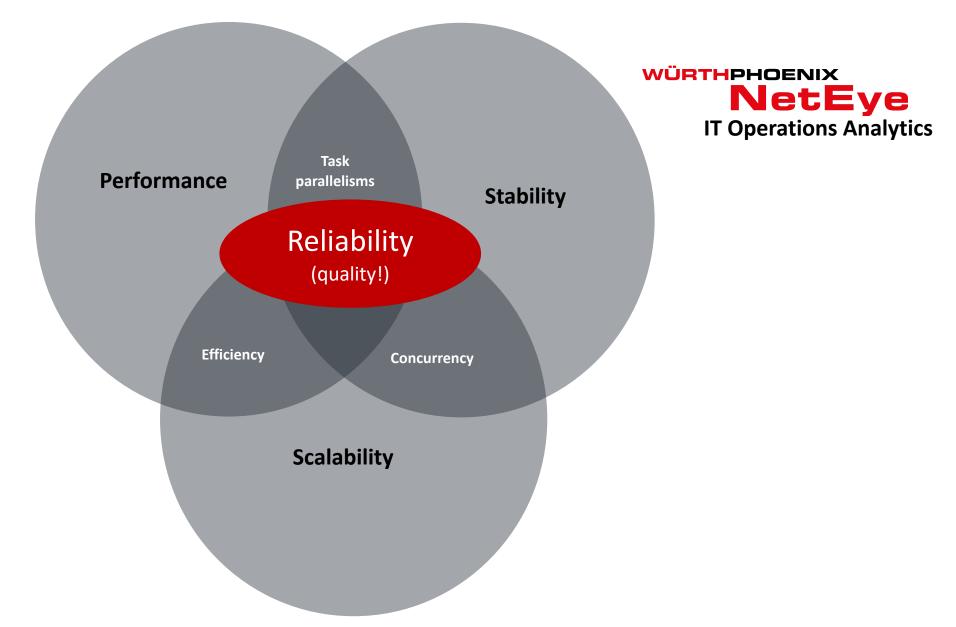
Sistema Informativo



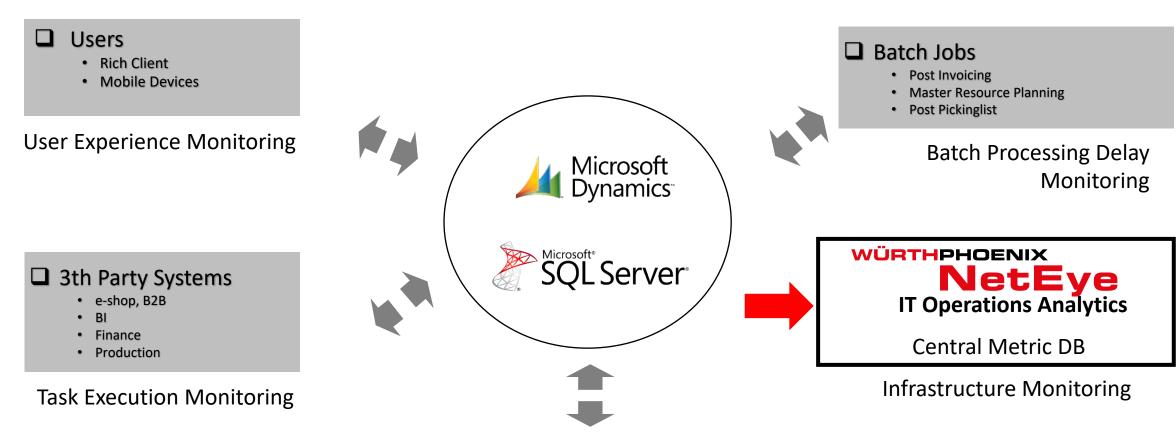
- Based on Microsoft Dynamics AX 2012 R3
- Live from 2017
- laaS
- One single «installation» for all the group companies
- 12 companies (only3 in Italy) with different time zone & holiday calendar
- 4 different markets all over the world:
 - IceCream& PastryShops
 - Horeca (Bar, Restaurant& Hotel)
 - Distribution (GDO)
 - Enterprise customers



Fabbri Strategic IT Service: System Performance Monitoring



MS Dynamics AX case: What may impact its reliability?



Windows Server Infrastructure Services (DNS, DHCP, Active Directory, Print Server/spooler, KDC, Network Load Balancer, Remote Desktop Services, Windows Failover Cluster Services, Internet Information Service, AppFabric, MSMQ, Windows Search Services, Kerberos, AD Certification Services)

Operating System (Windows Server)

Virtualization (VMware, Windows Hyper-V)

Storage

Neteye IT OPERATION ANALYTICS – saas business model



FABBRI DYNAMICS AX DATA CENTER

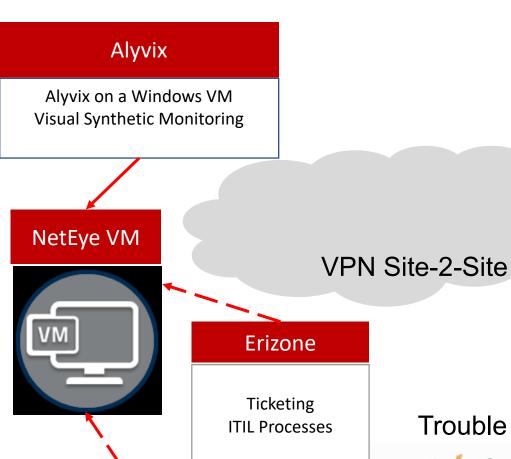








DATACENTER

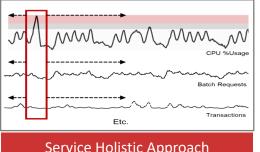


Agents for Servers

Windows, Linux, HP-UX, AIX, Solaris **VMWare ESX**

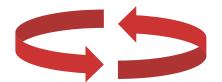
WÜRTH PHOENIX DATA CENTER

NetEye IT Operation



Service Holistic Approach

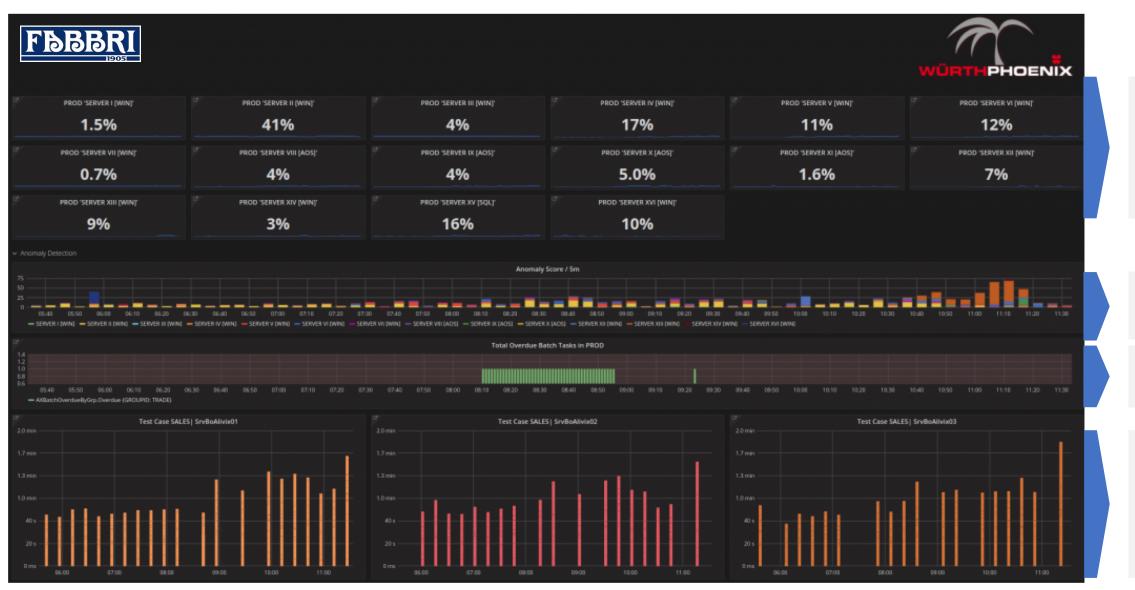
Trouble Shooting



Machine Learning

Prediction

NETEYE ITOA: MULTI-LEVEL DASHBOARDING



Server Performance Metrics

Anomaly Score

Batch Analysis

Alyvix User Experience

Machine learning



PREDICTION



NetEye IT Operation Analytics: Business needs & Business values

BUSINESS NEEDS

- > Business critical solutions performance real time evaluation
- > Performance simulation before significant changes
- > SLA analysis

BUSINESS VALUES

- ➤ Continous «system» (infrustructure & applications) monitoring addressing critical situations with the final objective to garantee quality and reliability of the IT services
- ➤ Availability of multi level dashboard to keep under costant control the system performance
- > Availability of A.I. instruments to address trouble shooting
- ➤ ITIL processes compliance. Availability of instruments, rules, methods and activities to garantee high efficiency level of the processes life cycle.

Domande e Risposte