

#### The Future of Wireless TEM What To Do About TEM As the Wireless World Turns Upside Down

Michael Voellinger SVP, Enterprise Mobility June 3, 2008

© 2008 Telwares, Proprietary and Confidential

### Agenda

- Key Market Dynamics and Influencing Trends
- 4 Points The State of Wireless TEM
- Enterprise Decision Criteria and Governance Model
- Measuring Success And Your Service Partners
- *Q&A*

## Key Market Trends

- It's time to start looking at technology across the category; wireless and wireline as a collective asset
- Wireless pricing, technology and strategy options are very strong and widely available – due diligence
- Bl and visibility are creating unique leverage opportunities
- Service providers, now more than ever, are counting on complacency and lack of market visibility to drive margin
  - Beware of the "mutual" NDA and your referenced terms and conditions
- Change is sometimes painful, but a strong collaborator

## Key Market Trends

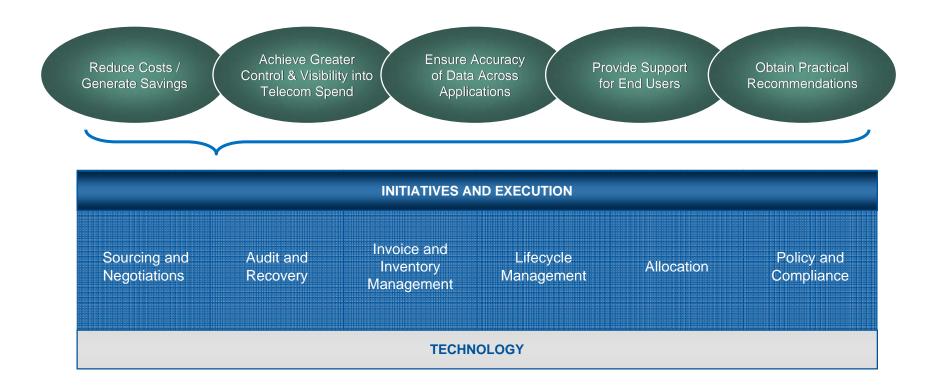
- The fall of the T&E / stipend model in wireless cost, compliance and leverage risk
- Pushing the marketplace through better IP, pricingstructure alternatives
- TEM is no longer a "nice to have;" rationalizing the environment on an ongoing basis
- Policy around telecom is mission critical and can be a primary driver in large enterprise
- "Green" telecom initiatives around wireless can be financially beneficial, with caveats and caution

# 4 Points - The State of Wireless TEM X Telwares

- The hype is <u>way</u> ahead of the reality
  - Internal challenges
  - Market history
  - Maturity of model
- Have you seen this offer before? But we use bigger words...
- Consolidation (and disappearing acts) are ahead
- Everything is pointing towards consolidating telecom investments and assets – the TEM solution, too

### **Decision Process and Drivers**

Scope of impact across organization (regional, global, functional)
Global decision and execution methodology, regional implementations
Strategic overlap with IT, HR, Compliance, B2B, others



### **Governance Model**



 Identify / develop chargeback mechanisms

**X** Telwares

•Assess end user and device lifecycle support

## Measuring Success

There's a clear line of demarcation in utilizing a WTEM solution, and leveraging the organization that provides it

- •Data on trending and analytics for the program
- •Tracking to and managing contract terms, MAC, discounting, etc...
- MACD reporting
- Transactional data and details
- •Historical information
- •Etc...

If you've embraced consolidation, own the asset and embrace TEM, these items are TABLE STAKES moving forward!

# Utilizing BI for Mobility

The real value in BI for mobility is in supplier and market performance - holding your providers accountable for the experience they committed to, and enabling your organization with information that is near real time and drawing on multiple sources:

- •SLA's, KPI data (internal and external dimensions) blended with transactional data
- •Leverage as it relates to the broader marketplace, emerging technology options and competitive landscape
- Intellectual property related to asset and technology maturity
- •Proactive optimization of the program, financial proposition and efficiency factor within the organization

<u>MARKET</u>	<b>TECHNOLOGY</b>	<b>INNOVATION</b>	<b>TACTICAL</b>	<b>STRATEGIC</b>	<b>INTERNAL</b>
•Revenue source	•CAPEX	<ul> <li>Rate structures</li> </ul>	•Provisioning	<ul> <li>Stewardship</li> </ul>	•Net costs
•CPGA	•OPEX	•Feature sets	•MACD	<ul> <li>Leadership</li> </ul>	<ul> <li>Perception</li> </ul>
•ARPU	<ul> <li>Spectrum assets</li> </ul>	<ul> <li>Capabilities</li> </ul>	<ul> <li>Deactivation</li> </ul>	<ul> <li>Relationship maps</li> </ul>	•Device churn
•Churn	<ul> <li>Maturity</li> </ul>	•Field force	<ul> <li>Escalation</li> </ul>	•Roadmap	<ul> <li>Service churn</li> </ul>
<ul> <li>Forecast</li> </ul>	•Clarity of path	<ul> <li>Deployed tech</li> </ul>	<ul> <li>Service quality</li> </ul>		•MACD volume
<ul> <li>Rate points</li> </ul>	•Quality	•Flexibility			<ul> <li>Contract leverage</li> </ul>





## Q & A

Michael Voellinger SVP, Enterprise Mobility (201) 888-1925 <u>mvoellinger@telwares.com</u>