

# PowerLogic™ Tenant Metering Solutions

Neel Sharma  
Schneider Electric



# Value proposition

“Schneider Electric offers the **most robust** electrical metering portfolio in the world, delivering superior performance, accuracy, and reliability”

“Introducing our new **innovative, flexible, and simple tenant metering solutions** supported by the best-in-class delivery team”

# Maximize profit, control expenses and improve tenant satisfaction

## Tenant metering:

A strategic tool for commercial property owners and managers

- Bill tenants for their actual utility use
- Allocate common area utilities to tenants
- Reduce your risk for cost over-runs
- Fair and accurate billing based on real-time utility data
- Encourage conservation
- Comply with energy codes and LEED and Tenant Star programs

\*US Department of Energy, Tenant Space Submetering webinar, June 11, 2011





# Ideal for new construction and retrofits

- Multi-unit residential buildings
- Commercial office buildings
- Malls
- Shopping centers
- Condominiums
- Mobile home parks
- Marinas



# Introducing . . .



## PowerLogic™ Tenant Metering Solutions

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New from the global leader  
in energy management

*Innovative. Flexible. Simple.*



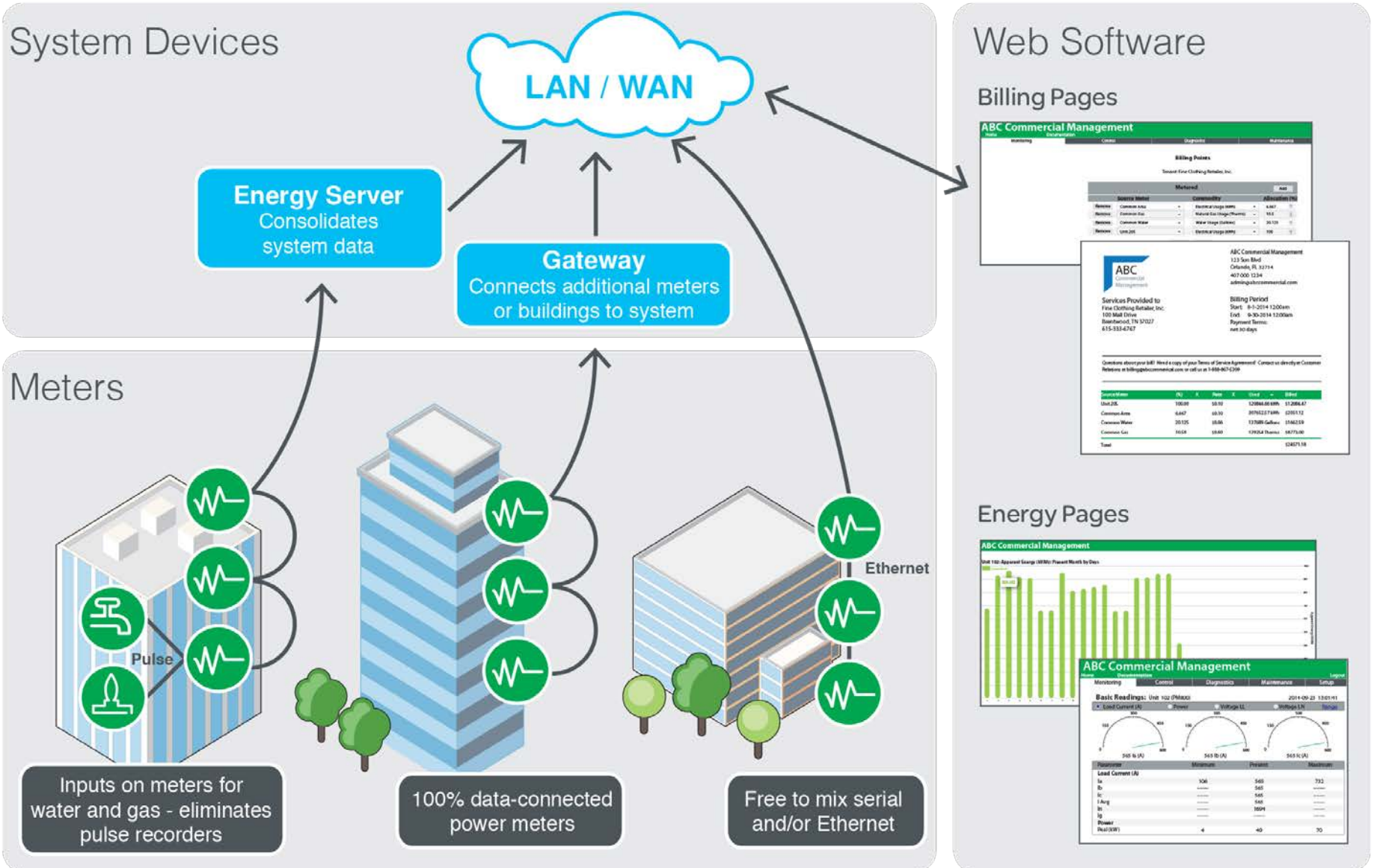


## Tenant metering solutions based on 100 years of experience

**Count on Schneider Electric to deliver superior performance**

- Best-in-class metering and software
- Expert commissioning and training
- Robust technical support (onsite and remote)

# Streamlined design simplifies tenant metering



**ABC Commercial Management**

**Billing Pages**

Tenant: Fine Clothing Retailer, Inc.

Account	Amount	Category	Amount
Electric	1,200.00	Electric (Usage)	1,200.00
Water	30.00	Water (Usage)	30.00
Gas	150.00	Gas (Usage)	150.00
Other	0.00	Other (Usage)	0.00
<b>Total</b>	<b>1,580.00</b>		

**ABC Commercial Management**  
133 5th Blvd  
Orlando, FL 32714  
407-000-1234  
billing@abccommercial.com

**Services Provided to:**  
Fine Clothing Retailer, Inc.  
100 Main Drive  
Birmingham, TN 37027  
615-555-4787

**Billing Period:**  
Start: 8-1-2014 12:00am  
End: 8-30-2014 12:00am  
Payment Terms:  
net 30 days

Account	Qty	Rate	Used	Bill
Electric	100.00	\$0.10	12000.00 kWh	\$1,200.00
Water	60.00	\$0.50	30000.00 Gallons	\$30.00
Gas	30.00	\$5.00	15000.00 Therms	\$1,500.00
Other	0.00	\$0.00	0.00	\$0.00
<b>Total</b>				<b>\$1,530.00</b>



# PowerLogic™ Tenant Bill

A simple and reliable out-of-the-box solution for smaller property portfolios

## Features:

- Supports **up to 64 tenants** at one or more buildings
- **Out-of-the-box** solution (no additional software or servers needed)
- **Affordable solution**, no reoccurring fees
- **Real-time monitoring** of electric, water, and gas via energy server
- Simple **blended rates** based billing

**Billing Points**


Tenant: Fine Clothing Retailer, Inc.

**Metered** Add

	Source Meter	Commodity	Allocation (%)
<span>Remove</span>	Common Area	Electrical Usage (kWh)	6.667
<span>Remove</span>	Common Gas	Natural Gas Usage (Therms)	10.5
<span>Remove</span>	Common Water	Water Usage (Gallons)	20.125
<span>Remove</span>	Unit 205	Electrical Usage (kWh)	100

Apply Cancel

Submitted Successfully.

 ABC Commercial Management  
123 Sun Blvd  
Orlando, FL 32714  
407 000 1234  
admin@abccommercial.com

Services Provided to  
Fine Clothing Retailer, Inc.  
100 Mall Drive  
Brentwood, TN 37027  
615-333-6767

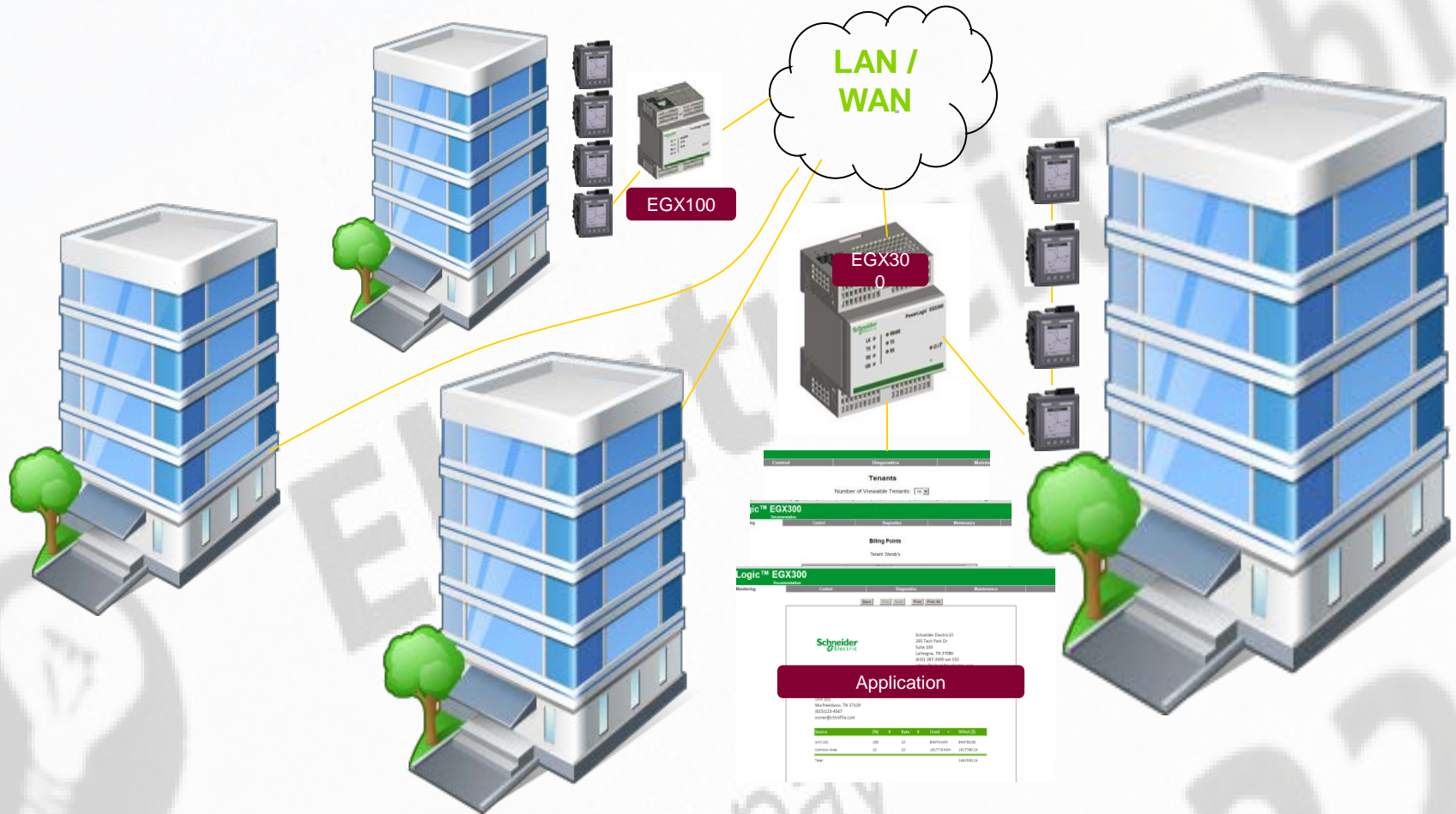
Billing Period  
Start: 8-1-2014 12:00am  
End: 9-30-2014 12:00am  
Payment Terms:  
net 30 days

Questions about your bill? Need a copy of your Terms of Service Agreement? Contact us directly at Customer Relations at [billing@abccommercial.com](mailto:billing@abccommercial.com) or call us at 1-888-867-5309

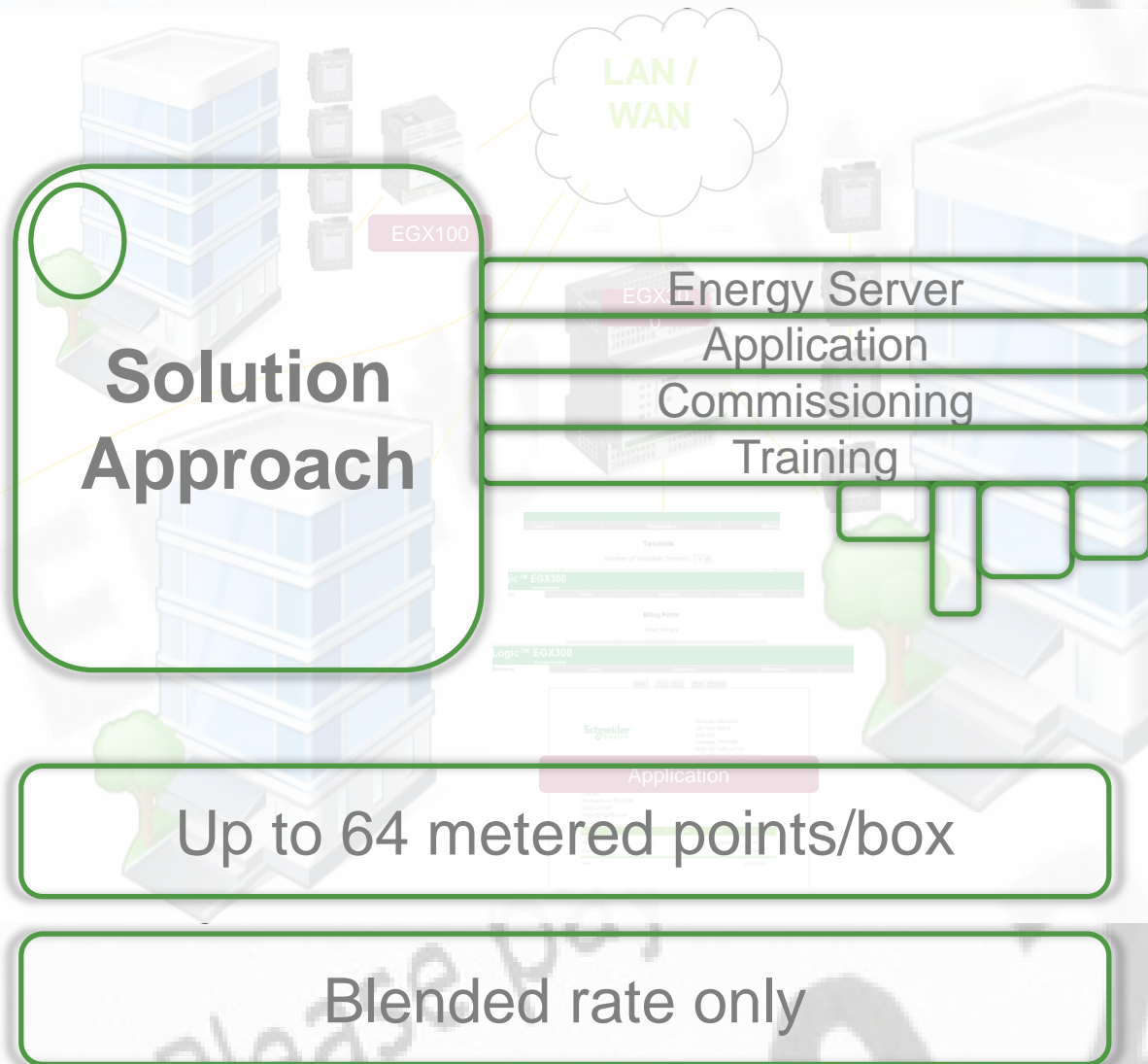
Source Meter	(%)	X	Rate	X	Used	=	Billed
Unit 205	100.00		\$0.10		120844.66 kWh		\$12084.47
Common Area	6.667		\$0.10		307652.57 kWh		\$2051.12
Common Water	20.125		\$0.06		137689 Gallons		\$1662.59
Common Gas	10.50		\$0.60		139254 Therms		\$8773.00
<b>Total</b>							<b>\$24571.18</b>



# PowerLogic Tenant Bill



# PowerLogic Tenant Bill

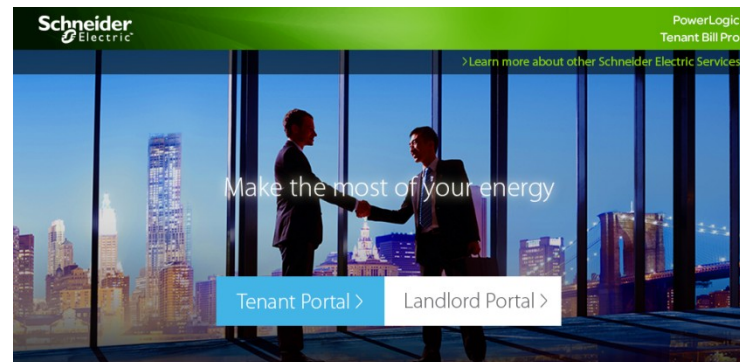


# PowerLogic™ Tenant Bill Pro

An advanced solution designed to meet the complex needs of larger property portfolios

## Features:

- Supports **unlimited tenants**
- **Scalable** to portfolio size
- **Cloud-hosted** or on-premise
- **Real-time monitoring** of electric, water, and gas via energy server
- Simple or complex **rate structures**
- **Tracks payment status** of tenants
- Creates **unique billing cycles** for tenants
- Optional self-service **tenant portal** to access history and invoices



Express - Tenant Billing

1 Select a Tenant  
Administration Building

2 Select a Year  
2014

3 Select bill:  
References:  
SU00170  
SU00175  
SU00176  
SU00177  
SU00181  
SU00182  
SU00183  
SU00184  
SU00192  
SU00102  
SU00189  
SU00109  
SU00194  
SU00100

4 View Bills  
Export

### Tenant Bill Summary

**Name** State University - Administration **Period** Tuesday, April 1, 2014 - Wednesday, April 30, 2014  
**Address** S 37th Street Franklin, NY 12989 **Ref No** SU00175  
**Version** 1  
**Date Raised** Wednesday, June 25, 2014

Meter Name	Serial No	From Date	To Date	Open Read	Close Read
Electricity South Wing	75101841	4/1/2014	4/30/2014	333,019	346,242
<b>Charge Description</b>		<b>Units</b>	<b>Unit Cost</b>	<b>Total</b>	
Unit Charge		12,736	0.080000	1,018.89	
Monthly Service Charge		1	35.000000	35.00	
<b>Net Total</b>				\$ 1,053.89	
<b>Total for Meter</b>				\$ 1,053.89	

Meter Name	Serial No	From Date	To Date	Open Read	Close Read
Electricity cafeteria	75101841	4/1/2014	4/30/2014	333,019	346,242
<b>Charge Description</b>		<b>Units</b>	<b>Unit Cost</b>	<b>Total</b>	
Unit Charge		12,736	0.080000	1,018.89	
Monthly Service Charge		1	35.000000	35.00	
<b>Net Total</b>				\$ 1,053.89	
<b>Total for Meter</b>				\$ 1,053.89	

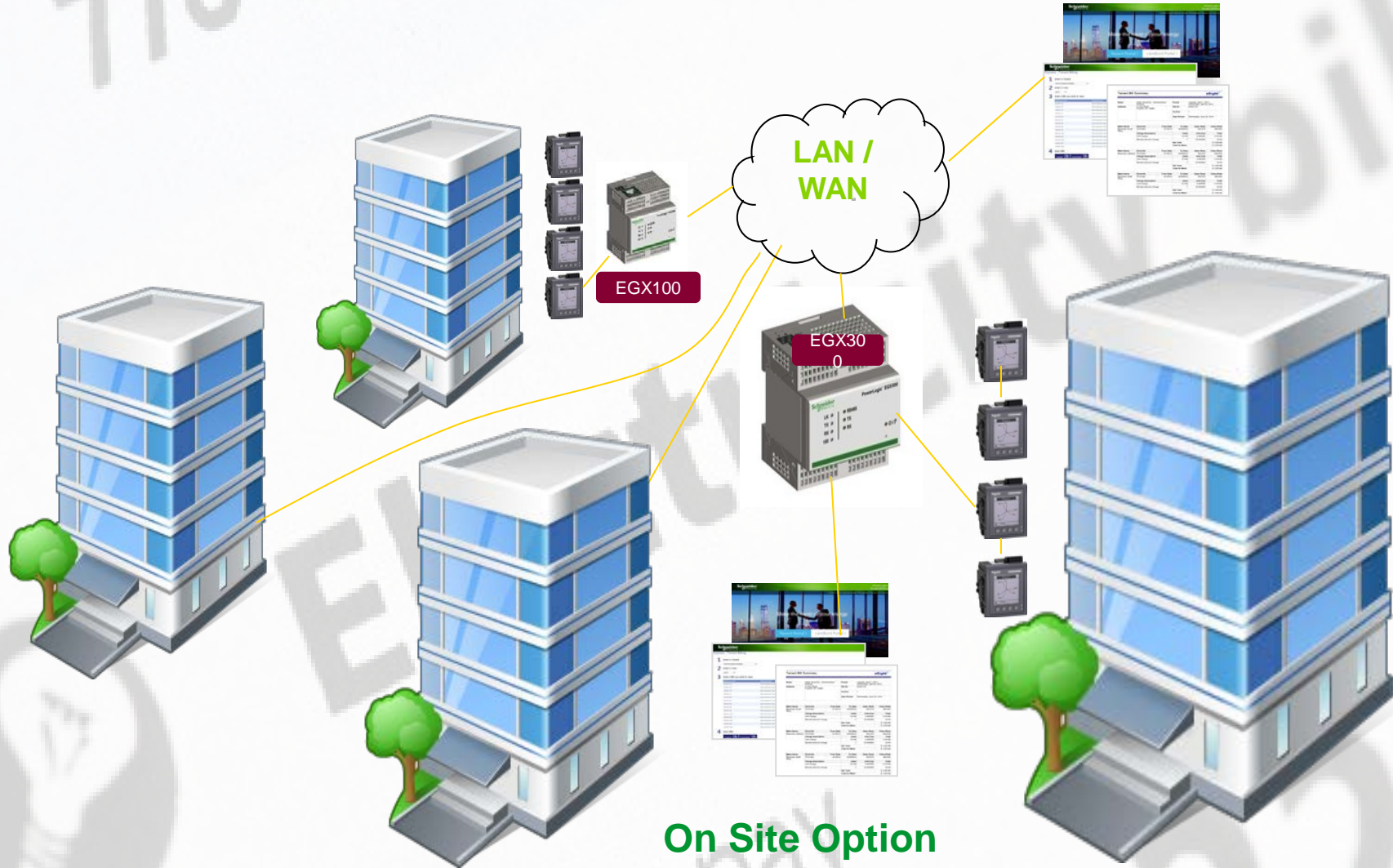
Meter Name	Serial No	From Date	To Date	Open Read	Close Read
Electricity North Wing	75101841	4/1/2014	4/30/2014	333,019	346,242
<b>Charge Description</b>		<b>Units</b>	<b>Unit Cost</b>	<b>Total</b>	
Unit Charge		12,736	0.080000	1,018.89	
Monthly Service Charge		1	35.000000	35.00	
<b>Net Total</b>				\$ 1,053.89	
<b>Total for Meter</b>				\$ 1,053.89	

ABC Commercial Management



# PowerLogic Tenant Bill Pro

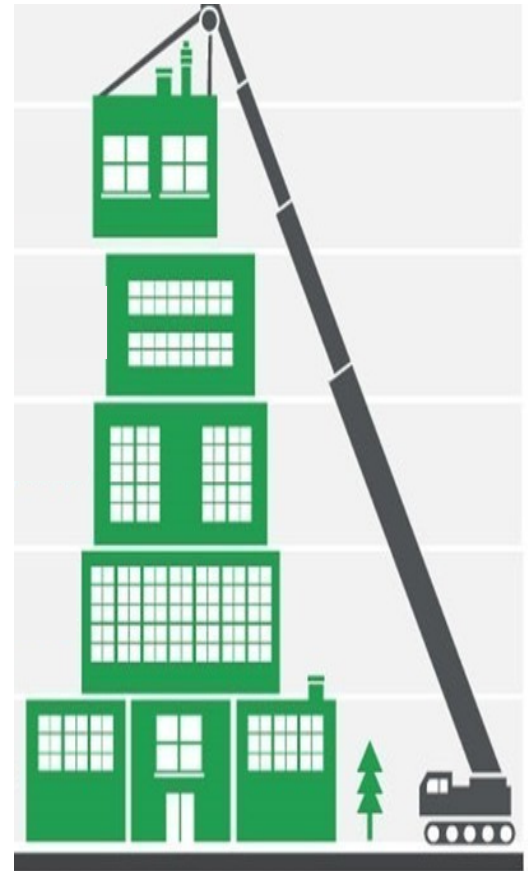
Cloud Based Option



**Installation, expansion, and  
maintenance made easy**

# Our systems grow with you

- Add meters, tenants, and buildings to your system as needed
- Easily upgrade from PowerLogic™ Tenant Bill to Tenant Bill Pro thanks to common hardware architecture
- Supports full range of Schneider Electric single- and multi-circuit meters, as well as many third-party meters
- Seamlessly integrates with your energy management system





# Raising the bar on performance

- Widest range of single- and multi-circuit meters in the industry
  - 100% advanced meters; data-connected system provides information beyond kWh
  - Eliminates need for interval data recorders to log pulses, which saves you money
  - New meters setting the standard in value, features, and performance
- Energy servers and gateways
  - A simpler, scalable system architecture
  - Open protocols and connectivity
  - Bonus energy management features provided by EGX300 energy server





Questions?



Thank you!

[www.schneider-electric.us/tenantmetering](http://www.schneider-electric.us/tenantmetering)

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