

# EH&S Compliance in a Fast Growing Company

2016 Environmental Health & Safety Communications Panel Symposium  
September 13, 2016

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# INTRODUCTION

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**Nestor Popowych, A.I.A.**  
**Executive Vice President, Principal Architect**

**Chair-SAC EH&S Committee**

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# WHO IS SAC WIRELESS?

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## Core Business:

## Fully Integrated Network Solutions:

- Site Development
- Architectural and Engineering Design
- Construction Services
- Equipment Installation
- Commissioning and Integration
- Operations and Maintenance

**2014**

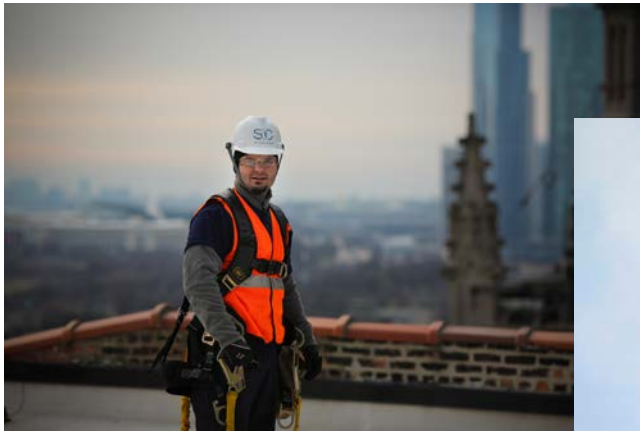
**NOKIA**



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# OUR STORY

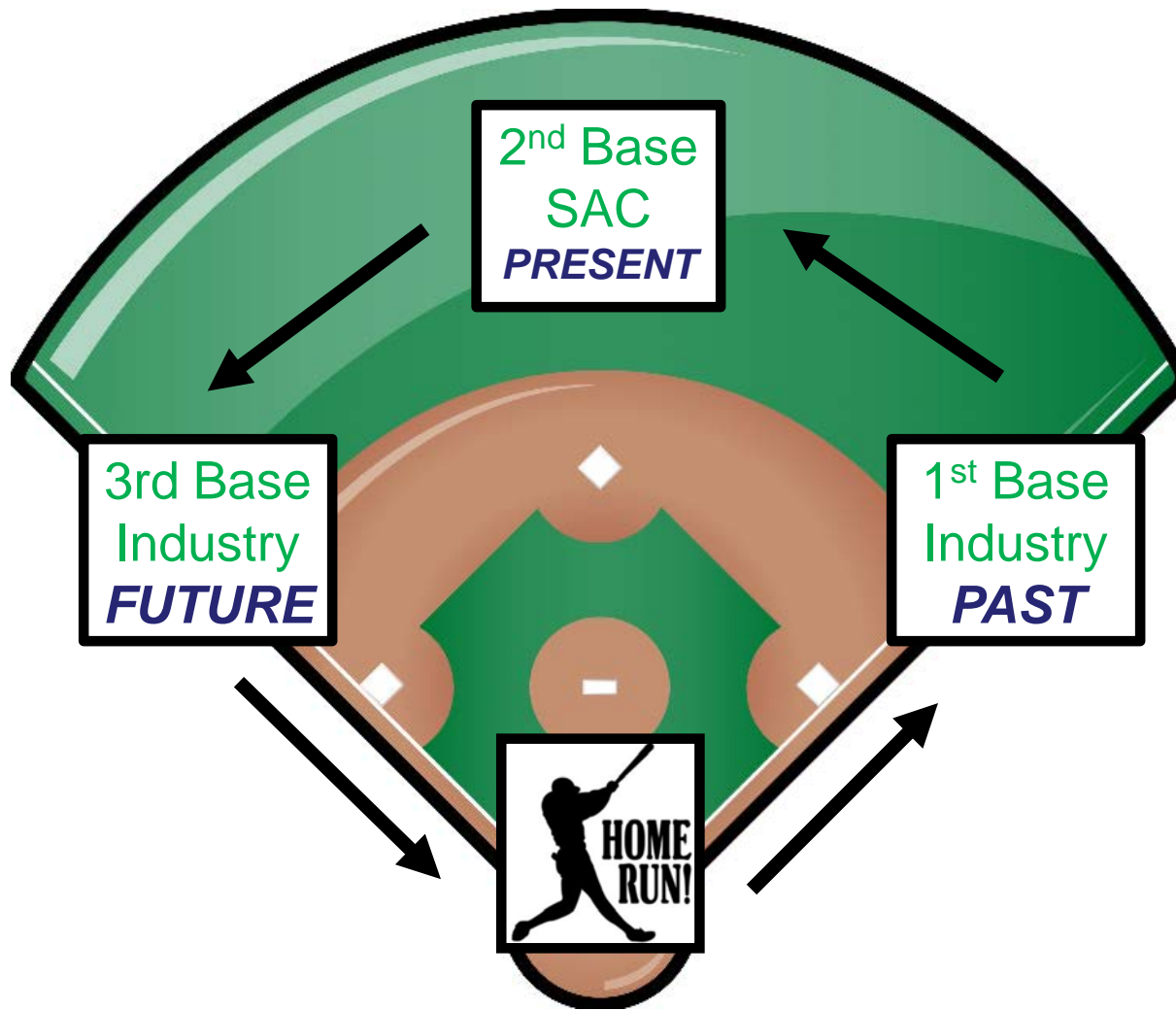
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# COVERING THE BASES: *PAST, PRESENT, FUTURE*

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# COVERING THE BASES

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# 1<sup>ST</sup> BASE – WIRELESS INDUSTRY.....*PAST*

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1981



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# 1<sup>ST</sup> BASE – WIRELESS INDUSTRY.....PAST

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## 1983-1984

- Commercial cellular service launched in Chicago.
- Divestiture of AT&T finalized.
- 90 markets and 900 FCC Applications!
- Need for tower workers was HOT!



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# 1<sup>ST</sup> BASE – WIRELESS INDUSTRY.....PAST

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**Someone had  
to build these  
towers & fast!**

**Safety?**

**Training?**

**Priorities?**

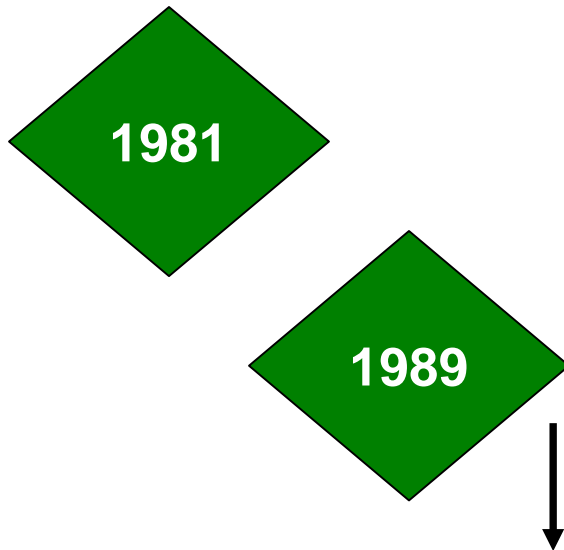
ers !



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# 1<sup>ST</sup> BASE – WIRELESS INDUSTRY.....PAST

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**Growth of industry is exponential. Demand for specialty construction is at an all time high.**



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# 1<sup>ST</sup> BASE – WIRELESS INDUSTRY.....PAST

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## ACRONYMS

SMR

AT&T

PCS

TDMA

CDMA

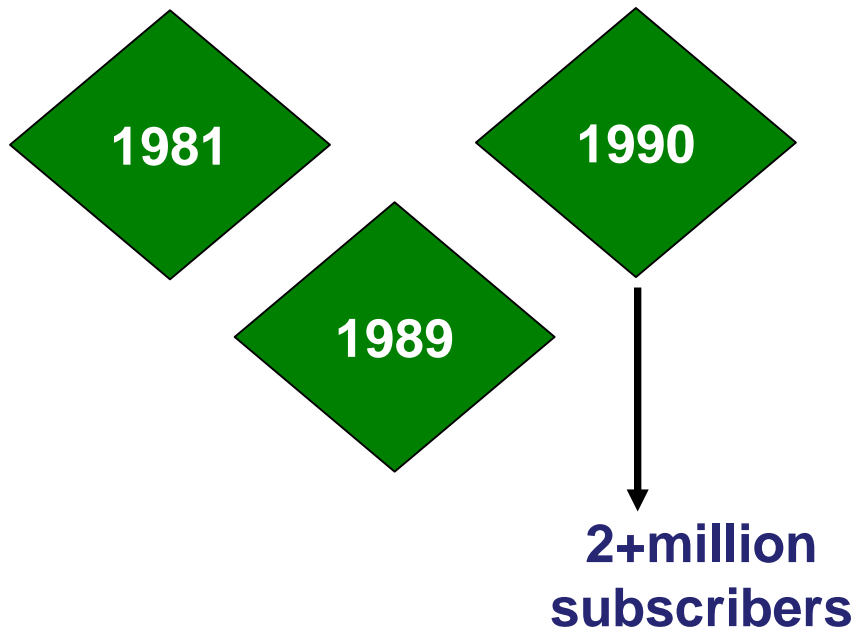
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AMPS

UMTS

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# 1<sup>st</sup> Base – WIRELESS INDUSTRY.....*PAST*

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# 1<sup>ST</sup> BASE – WIRELESS INDUSTRY.....PAST

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## 1991-1992

- 10 million cellular subscribers !
- Aggressive campaign to license Cellular One trademark to non-wireline carriers nationwide.
- *10,000 cell sites across the U.S.*

**High time to prioritize  
safety!**

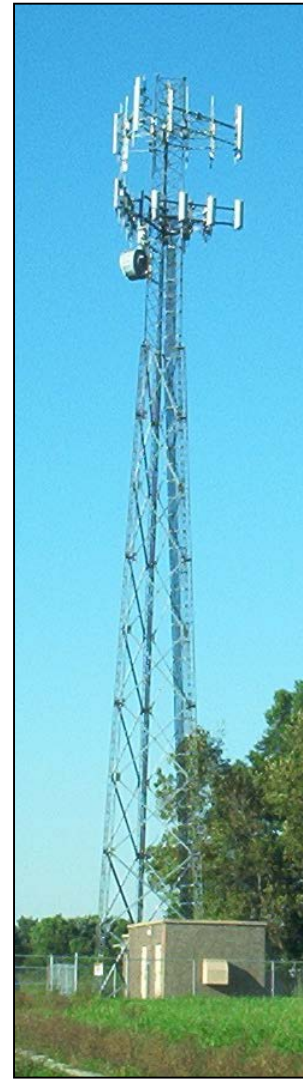
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# N.I.M.B.Y.

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## *Not In My Back Yard !*

*Visual concern...more important than safety?*



# CO-LOCATION

## The Beginning



A - Carrier



B - Carrier

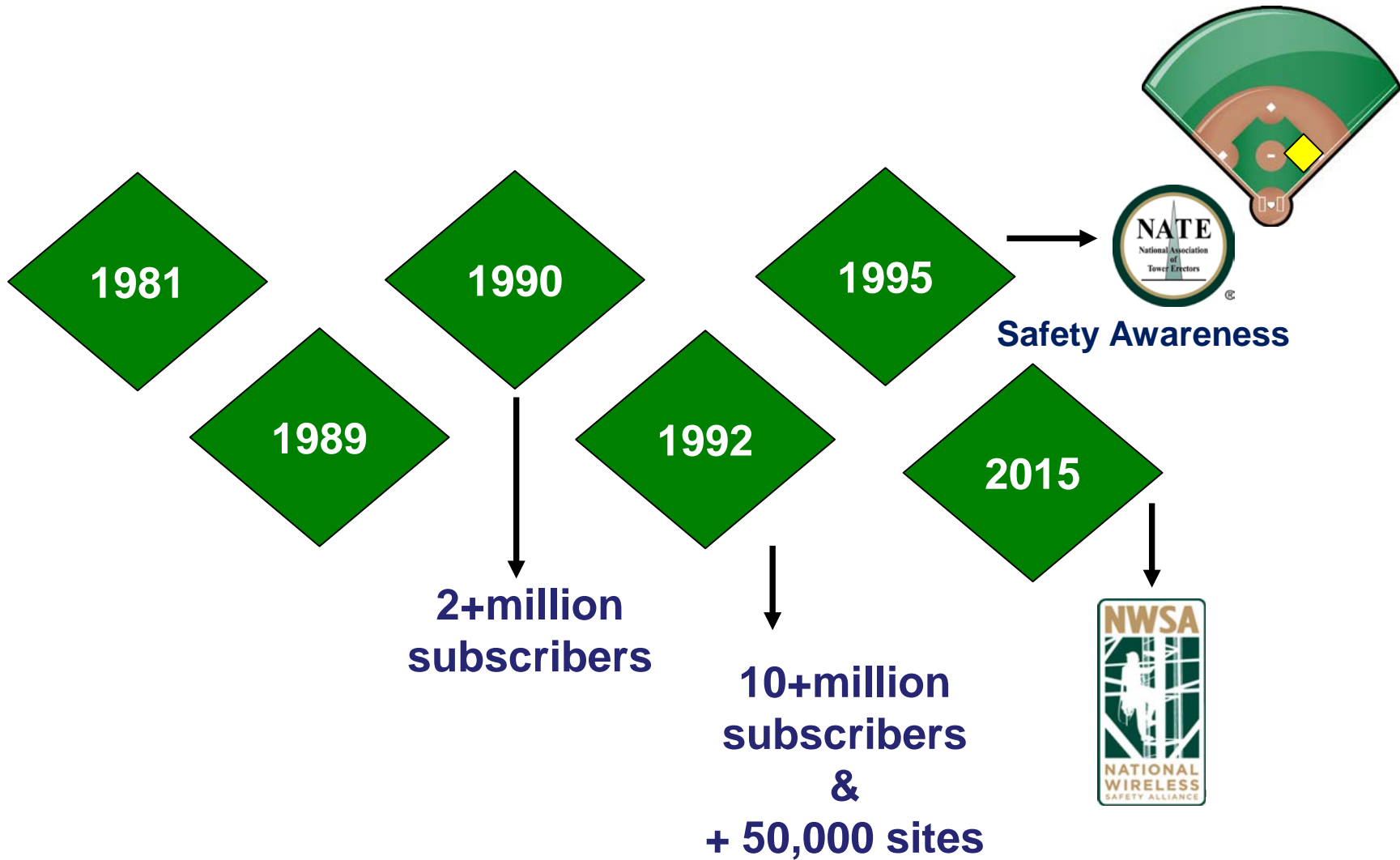
VS.

## Today



Worker friendly environment?

# 1<sup>st</sup> Base – WIRELESS INDUSTRY.....PAST





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# COVERING THE BASES

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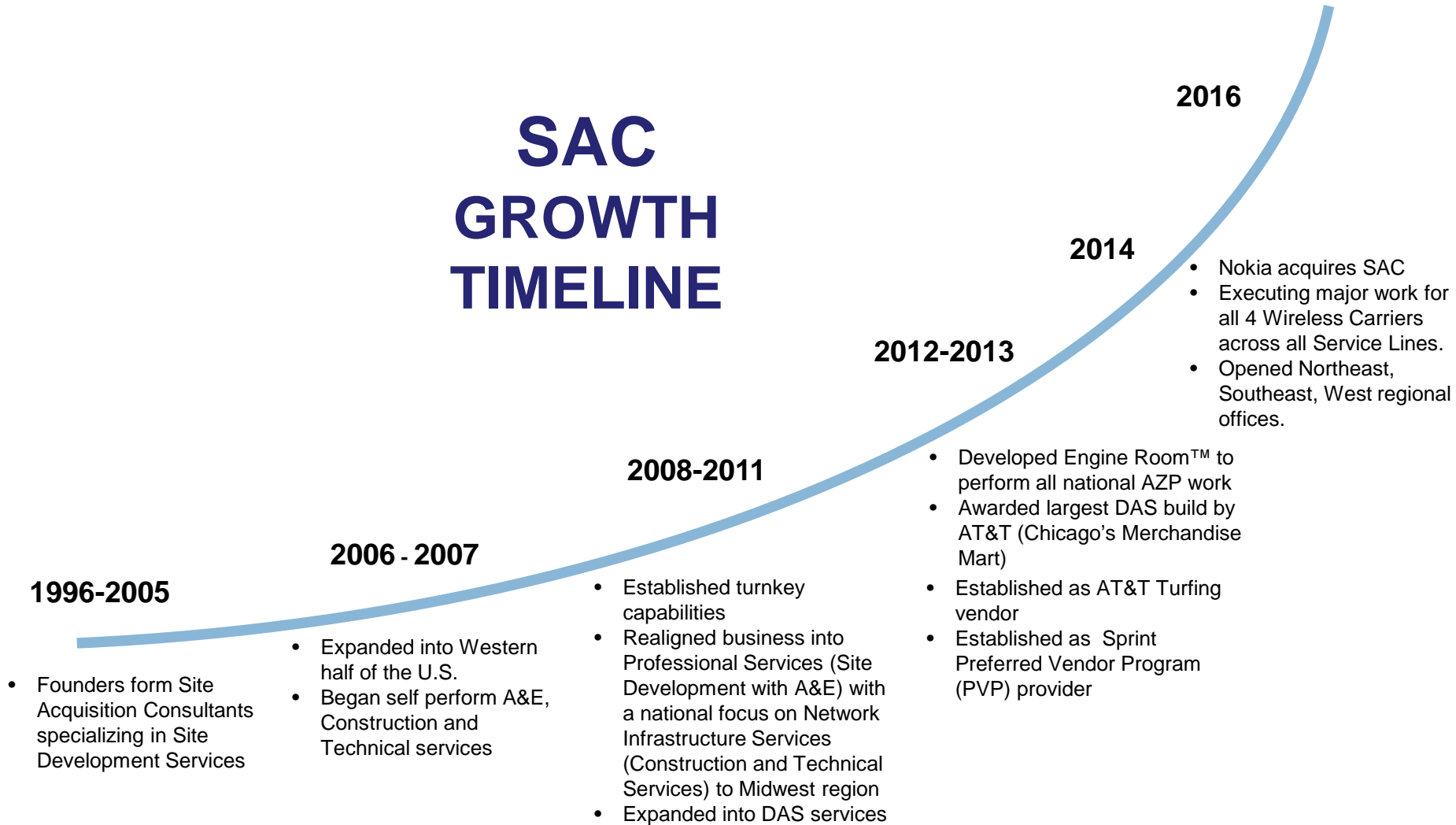


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# 2<sup>nd</sup> Base-SAC.....*PRESENT*

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## SAC GROWTH TIMELINE



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## 2<sup>nd</sup> Base-SAC.....*PRESENT*

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**Bill Koziel**  
President & CEO

### 2016 CEOs WHO "GET IT"

#### **Accomplishments**

- Demands that all field employees complete three full weeks of training before they are even allowed in the field.
- Has a full understanding of what it takes to maintain compliance through strong, effective processes and procedures including disciplined oversight in the field through safety audits and compliance assessments
- Sets company expectations that employee safety is absolutely paramount in SAC values

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## 2<sup>nd</sup> Base-SAC.....*PRESENT*

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### **SAC Safety Initiatives**

- ✓ **EH&S National team committed to excellence**
- ✓ **Manage Safety based on ANSI, NFPA & ASME**
- ✓ **Management & Contractor Training Programs**
- ✓ **Safety Toolbox for Training**
- ✓ **Quarterly Safety Campaigns & Weekly Safety Topics**
- ✓ **Enhanced Environmental Control Policy**
- ✓ **Service on NATE Wireless Safety Task Force & NWSA Board of Governors**

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# COVERING THE BASES

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# THE “*FUTURE*” OF WIRELESS

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**COMPETITION  
&  
GROWTH  
SAFETY**



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# 3rd Base-WIRELESS INDUSTRY.....*FUTURE*

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**HOME SAFE**  
**EVERY DAY**