

Healthcare Tele-monitoring for cost-containment and quality well-being



DAD™



mom™

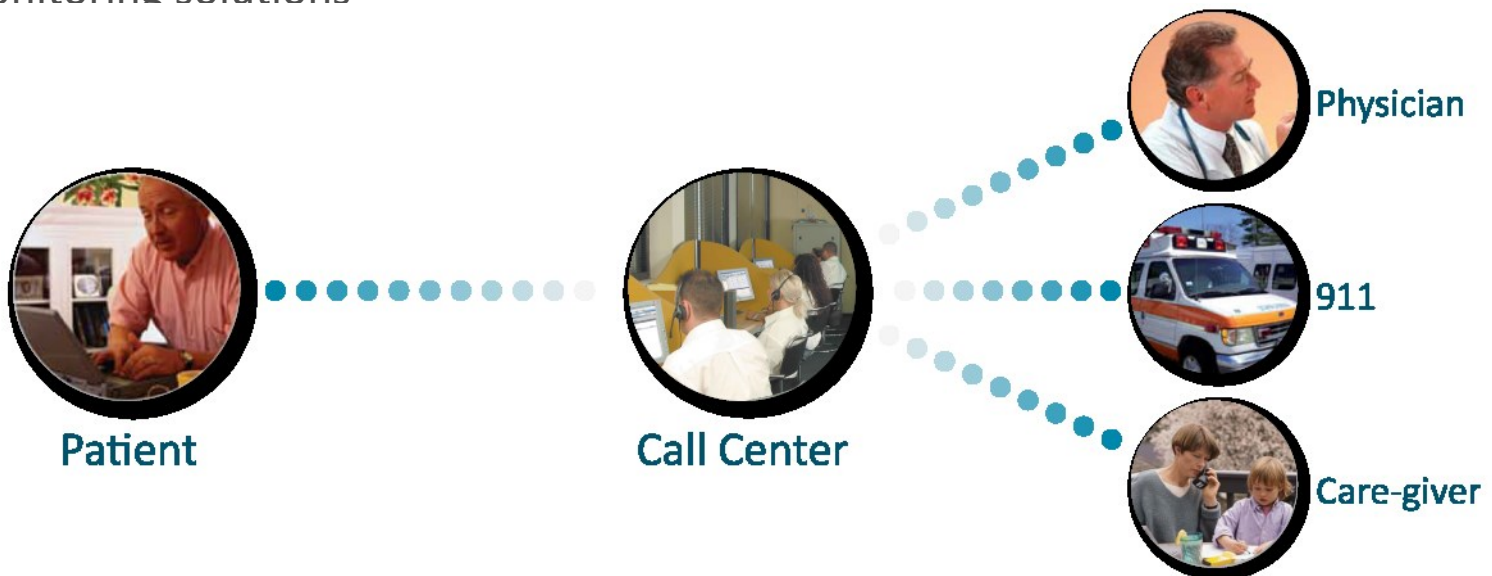


Your Partner in Everywhere Telemedicine

Mission Statement

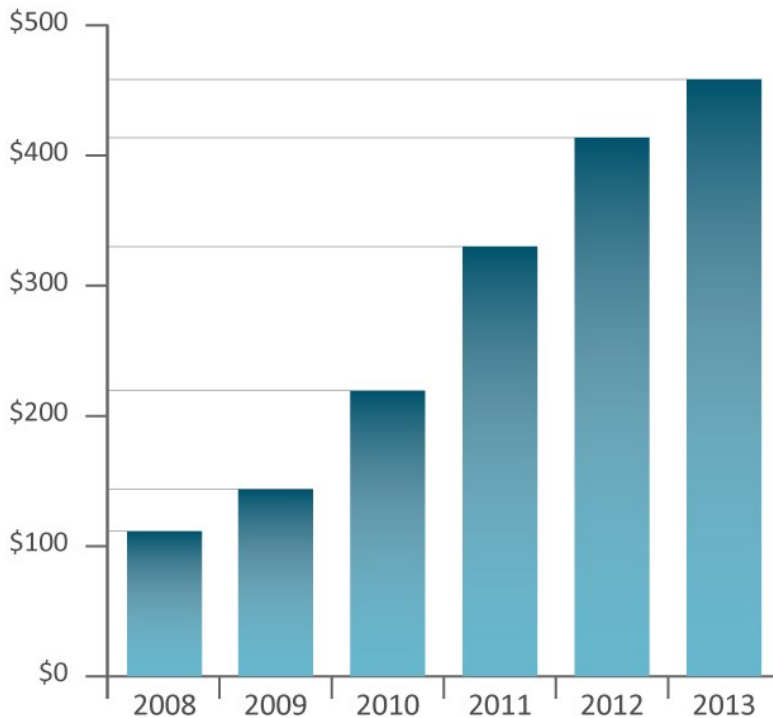
Aerotel is the emerging leader in providing system solutions, technology, software and services for long-term health care and safety Tele-monitoring of geriatric, handicapped, anxious and chronically-ill patients:

- With the first wrist-cell-phone everywhere-multi-capable, total telemedicine monitoring platform solution
- Based on Aerotel's long-standing, world-wide, trans-telephonic healthcare Tele-monitoring solutions



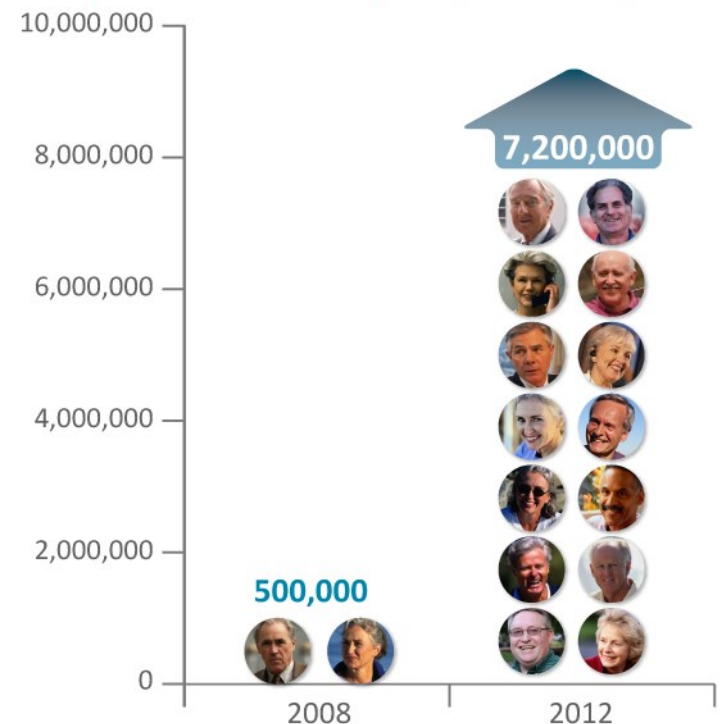
Large & Growing Markets of everywhere Telemonitoring

U.S. Wireless Healthcare Revenues: 2009-2013



Source: *Wireless Healthcare, Analysis and Forecasts*
©2009 Parks Associates

Forecast: Number of Users of Home Health Monitoring Technology
(North America and Major European Nations)



Source: Parks Associates Research

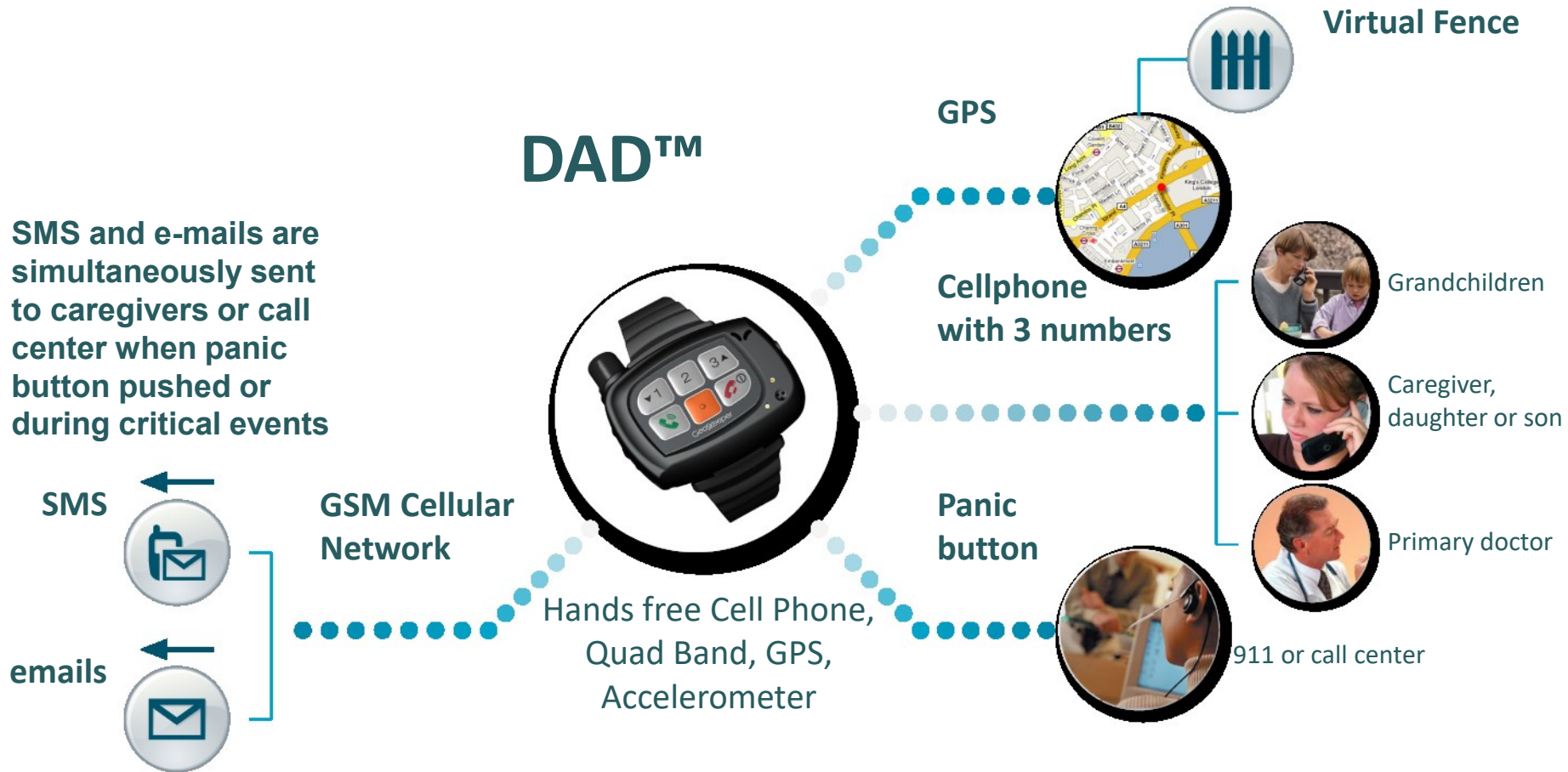
Aerotel's System Benefits

- **Materially Lower health-care costs**
EG: \$5 per day for Tele-monitoring vs \$1,000+ a day for hospital room or \$200 per day for visiting nurse.
- **Practicing better medicine**
Monitoring and early intervention are much better than waiting for a non-monitored catastrophic health event
- **Increasing quality of life**
Tele-monitoring keeps chronically-ill patients adherent to their complex medical regimes
- **Comfort and peace of mind**
Patients 'caregivers and doctors' -in-or out of the home through cell-phone always connected monitoring

Market Drivers

- The large and sky rocketing elderly demographics
- Chronically ill patients live longer and suffer from heart diseases, diabetics, Alzheimer's, sleep apnea, Obesity Syndrome
- Cell-Phone technology, two way communication everywhere, GPS & Accelerometer
- Bluetooth enabled inexpensive medical monitoring equipment such as: ECG (1, 3, 12 leads) BP monitors, pill-box, glucose-meter, scale, heart rate monitoring

Detect, Action, Disseminate – DAD™



Case Study 1 – Patient wanders

Three out of four Alzheimer's patients wander*

Son calls mother (who has Alzheimer's) on DAD™ watch after getting alert on his PC, Cell-phone or Smartphone that his mother is outside her virtual fence permitted area.



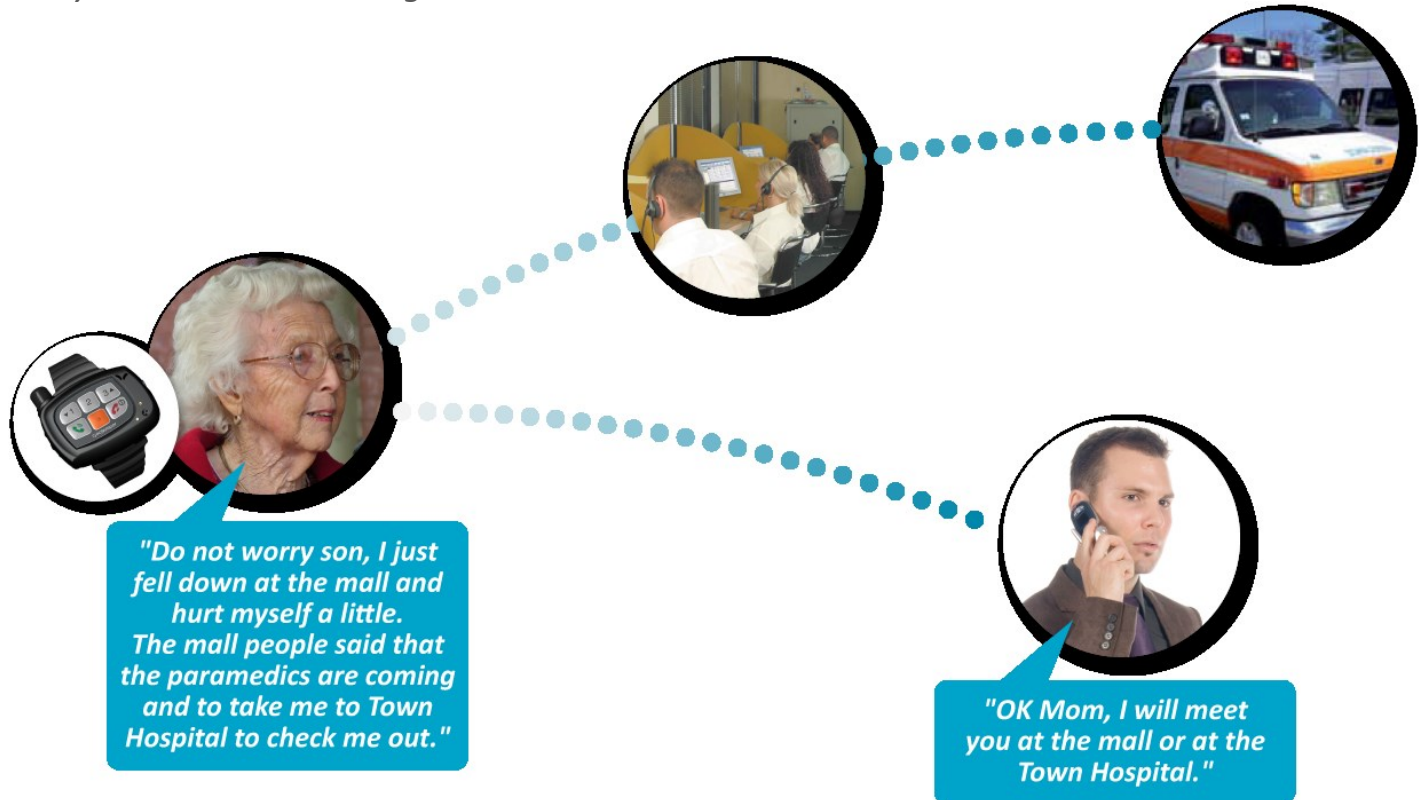
*The editorial staff of
www.everydayhealt.com.

© 2010 www.Everydayhealt.com

Case study 2 – Patient falls

“You might consider having your loved one wear a GPS or other tracking device that can send electronic alerts about his or her location. If your loved one wanders, the GPS device can help you find him or her quickly.”

Advice from the Mayo Clinic on Wandering



Master Omni Monitor - MOM™



Screen
Messages



Measurements

MOM™



GPS



Virtual Fence

Hands free
Cellphone with
preset numbers



Grandchildren



Caregiver,
daughter
or son



Primary doctor

Panic
button



911 or call center



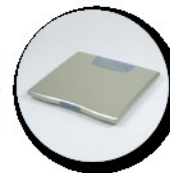
ECG
Monitor



Blood
Glucose
Meter



Blood
Pressure
Meter



High
Precision
Scale



SpO2
Meter



Pill
Box

Case study 3 – Diabetic patient

For diabetic, MOM speaks:

"Please take your
blood glucose reading.
I did not register a
reading for today."



If take reading, MOM says:

"Thank you for taking
the reading."



Blood
Glucose
Meter

Case study 4 – CHF patient

For CHF (Congestive Heart Failure) patient in the morning:



Lead-up to Aerotel Marketing

- Leadership position, experience, worldwide presence
- Trusted company and technology

“AMC Health is extremely grateful for the experience and expertise that David Rubin and the Aerotel Team brings to the TeleHealth market. In over 8 years of working together, Aerotel has consistently shown a high level of commitment and dedication in helping us achieve our organizational goals. Their focus on the customer and emphasis on ‘making it easy’ for the patient has enabled us to collaborate effectively and enhance our value proposition. It is a pleasure to work with Aerotel as trusted advisors and business partners.”

Nesim Bildirici CEO AMC Health



12/8-Lead ECG
Acoustic & Bluetooth®



Single/Dual Lead
ECG Loop Event



12-Lead ECG



Pocket Size
Single Lead ECG Event

Marketing Channels - Retail

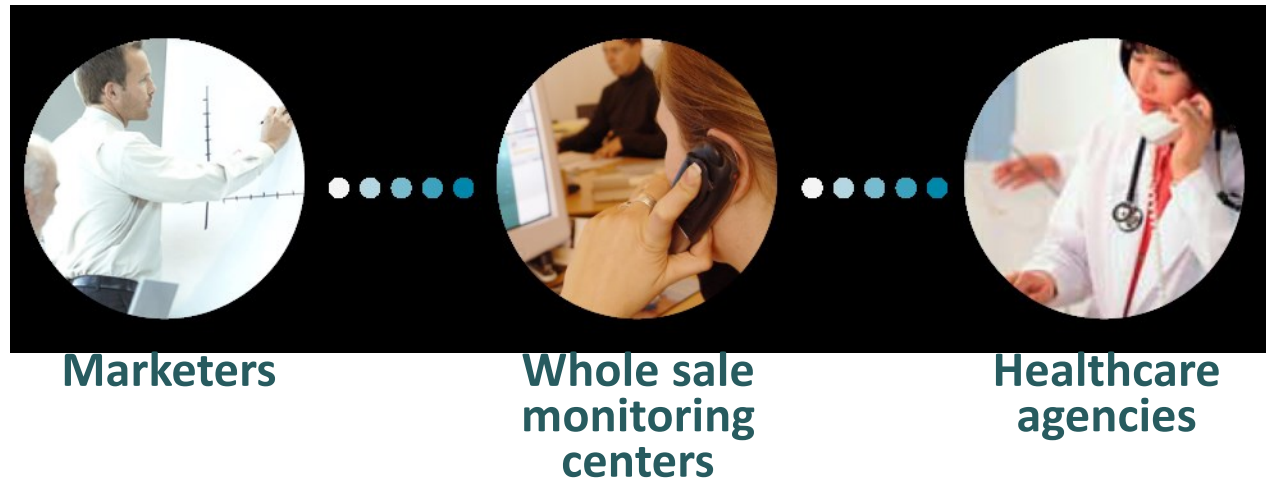


**Cell Phone
stores**

**Electronic
Retailers**

**Medical Supply
Shops/Pharmacies**

Marketing Channels – Medical Alert Services



Marketing Channels - Medical



**Medical
Call centers**



Hospitals



**Insurance
Companies**



**Healthcare
Agencies**

Equipment sales leveraged with service model income

- Aerotel currently sells its Lifeline, HeartLine and e-CliniQ products in over 40 countries world wide .
- **Cumulus™**, The Cumulus Cloud , Aerotel's platform for global monitoring, medical diagnostics, and two way communications will offer two solutions:
 - **Cumulus** System platform as-a-service – The Cumulus Cloud
A virtual medical call center, with web-based applications accessible from any remote computer
 - GeoWeb™ is a Web-based application which utilizes commercial mapping applications such as Google Maps or Atlas CT to track individual subscribers. Device setup and customization can be accomplished remotely.
- Aerotel's service platform will enable small to midsize organizations to enter into the service business and to generate recurring revenues for Aerotel.

Management Team

- David Rubin – President & CEO
- Israel Shaked - CFO
- Ofer Atzmon – VP Business Development
- David Stanley – VP USA Marketing & Sales
- Itsik Ben-David – R&D Manager
- Michael Kaz – Software Development Manager

Global Presence



Thank you
for your attention



David Rubin, President & CEO
Email : rubin@aerotel.com
Tel: +972-3-5593222



Your Partner in Everywhere Telemedicine