Western Identification Network

WIN 30 Years Later

May 23, 2018



MTG Management Consultants, LLC

810 Third Avenue, Suite 600 Seattle, Washington 98104-1645 206.442.5010 206.442.5011 fax www.mtgmc.com

Agenda

- Key Milestones
 - » Early Years
 - » Middle Years
 - » Latest Era

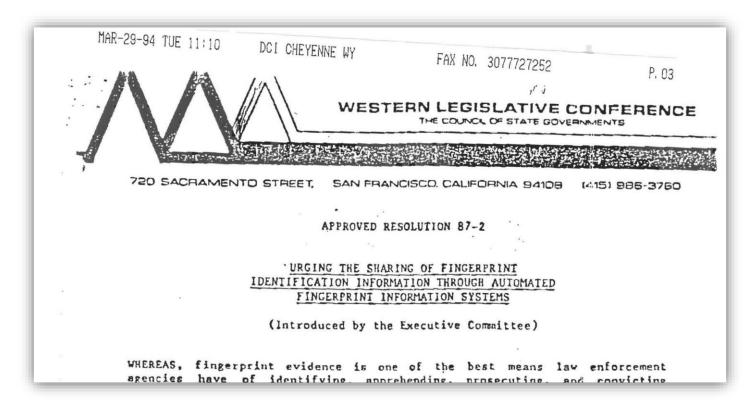


Early Years 1987–1996

NAME	ORGANIZATION	TELEPHNE
Jim Vaded	Neers, D.c	(202) 485-0376
ELTON JOHNSON	NECIS (SAGRAMONT	
FRED WINBEANDT	CALLY DOJ	(114) 139-5000
GARY GEAR	WY. Des	(307) 777-7525
	IRAN DEE	208-334-2909
RAY JARVIS	ZDAHO SHERIG OSSOC	208-436-9651
DAVID PRINCE	Ada County Sterific	
JIM Mentsology	Baise Police	(208) 377-6190
Richnes Lance	ACH CO. SHERIFF	(215)377-6706
	Idaho D.L.E.	201-334-3628
GIL WRIGHT	ANN COUNTY SHERIES DE	ur (208) 377-6764
A.D. Johns	The RLW. L.D.R.	
MACK W-KICHARDSON	TEAND DIE	858 - 334-3628
Linke Meagler	IQ DLE - CIB	208-334-2601
Jun Whitehead	JO, DIE JOJ	208-334-389
JIM/11BB;	Baiss Pizz	208-377-4500
Bot Kunkich	Dest of face Surf.	208.334.2539
EARL T. WALTERS	Barser D.D.	208-327-6680
-Indy Hill	Boise P.D	208- 377-6749
JACK JAQUESS	IDAMO DLE	208 334.2539
Michael loyce	Web D.P.S.	801-533-5637
Mika Hahks	UL ARS.	801-533-6251
Terry Sennis	ut B.C.I.	801-965.4445
TEN TOWNERSO		81-965-4561
7. Queens Labore		201-965 44465
TEFF ARTI	NV. Hery. PATROL	
JOHN A TURCICH	No Hur PATROL	(902) 885-5740
John T. Westwood	Washer Co. Shoull's office.	Reso 12. 702-785-2125
SILL KELLER	WARNINGTON STATE PROCEN	(200) 753-6858
Sur Kener	1 / Contraction of the second second	
	THE PROTECTS	
	DERMODE/UTFICATIO	
Contraction of the second	NETWORK	Contraction of
(20 (Cl))		100
A REAL PROPERTY AND A REAL	TRUTTLE H-T-RE	and the second sec

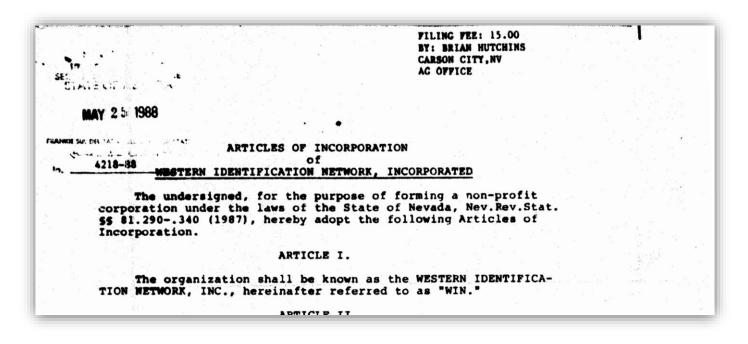
1988 WIN Is Conceived





Community Support 1987





WIN Is Born 1988





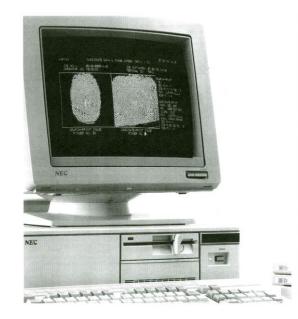
WIN's 1st CEO 1988–1996



Bill Keller



ACOS: State-of-the-Art AFIS



Capability	ACOS			
Identification Services				
Criminal Tenprint Workflow	\checkmark			
Civil Tenprint Workflow	\checkmark			
Tenprint Image Upgrade	\checkmark			
Forensic Services				
Forward Latent Services	\checkmark			
Reverse Latent Services	\checkmark			
Latent Functions				
Latent Maintenance Function	\checkmark			

1989

Cost per SID \$1.78



<u>1989</u>







Early WIN Membership





<u>1993</u>









Recognized Innovation





Standards Begin to Emerge 1993



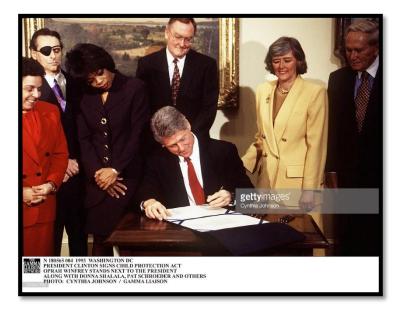


Leadership Organization Established 1991





LE Records Gain Importance 1993







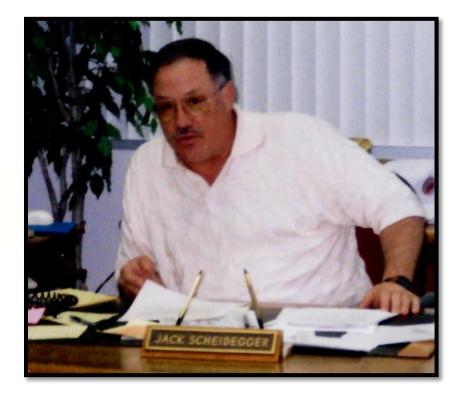
Early Years WIN as of 1996

- WIN has accomplished what hadn't been done before.
 - » Made AFIS accessible and affordable to member states.
 - » Created an interstate AFIS network.
- The value proposition remains clear.
- Cost per SID: \$1.28.
- WIN membership is increasing.
- ACOS technology is aging.





WIN CEO 1996–2001



Jack Scheidegger



Alaska DPS Transitions Operations to WIN 1998





Capability	ACOS	AFIS 21			
Identification Services					
Criminal Tenprint Workflow	\checkmark	 ✓ 			
Civil Tenprint Workflow	\checkmark	\checkmark			
Tenprint Image Upgrade	\checkmark	\checkmark			
NIST Image Request		\checkmark			
Cross-Jurisdictional Searches		\checkmark			
Forensic Services					
Forward Latent Services	\checkmark	\checkmark			
Reverse Latent Services	\checkmark	\checkmark			
Latent Functions					
Latent Maintenance Function	\checkmark	\checkmark			
Tactical Services					
TPIS Workflow		\checkmark			
Administrative Services					
Test Transaction Workflow		✓			
System Management Functions					
Archive Functions					
Tenprint Data Storage		✓			
Latent Data Storage		✓			
Other	-				
Manual Tenprint Functions		\checkmark			
Computerized Criminal History		✓			
(CCH) Interface					
Inbound Search Service		✓			

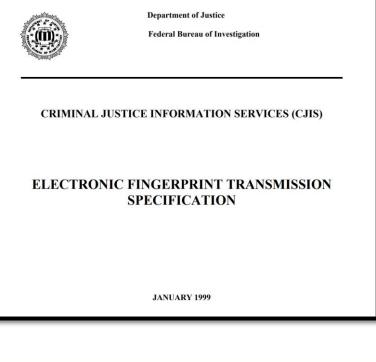
WIN Works Through AFIS21 Migration to NIST/IAFIS Standards 1998–2002





III Compact Established 1998











IAFIS Launched 1999







Staffed for In-House Expertise and Service Circa 2000



9/11/2001 Increases National Focus on Information Sharing





Middle Years WIN as of 2001

- WIN
 - » 8 central site members.
 - » 8 staff members.
 - » 4 federal members.
 - » 2 interface members.
 - » 2 applications.
 - » 1st system migration.
- FBI provides national standards and leadership.
 - » Nationwide AFIS network.
 - » New, higher standards service.
 - » National standards for interstate exchange.
- WIN's Year 2000 cost per SID: \$1.12.





WIN's Current CEO 2002–Present



Ken Bischoff





2004 Federal Members Depart WIN Attributed to new IAFIS and JABS



Capability	ACOS	AFIS 21	Global		
Identification Services					
Criminal Tenprint Workflow	✓	✓	✓		
Civil Tenprint Workflow	√	✓	√		
Tenprint Image Upgrade	✓	√	✓		
NIST Image Request		√	✓		
Cross Jurisdictional Searches		✓	✓		
Forensic Services	•	-			
Forward Latent Services	✓	✓	✓		
Reverse Latent Services	✓	✓	✓		
Latent Functions					
Latent Maintenance Function	√	✓	✓		
Tactical Services					
TPIS Workflow		✓	✓		
RPIS Workflow			✓		
Administrative Services		•	•		
Test Transaction Workflow		✓	✓		
Archive Functions			-		
Tenprint Data Storage		✓	✓		
Latent Data Storage		✓	✓		
Other					
Manual Tenprint Functions		\checkmark	\checkmark		
Legacy Conversion Workflow			✓		
Legacy Validation Table Download			\checkmark		
CCH Interface		✓	\checkmark		
Inbound Search Service		\checkmark	✓		

Migration to Global Platform 2004–2008



WSP Joins WIN 2008



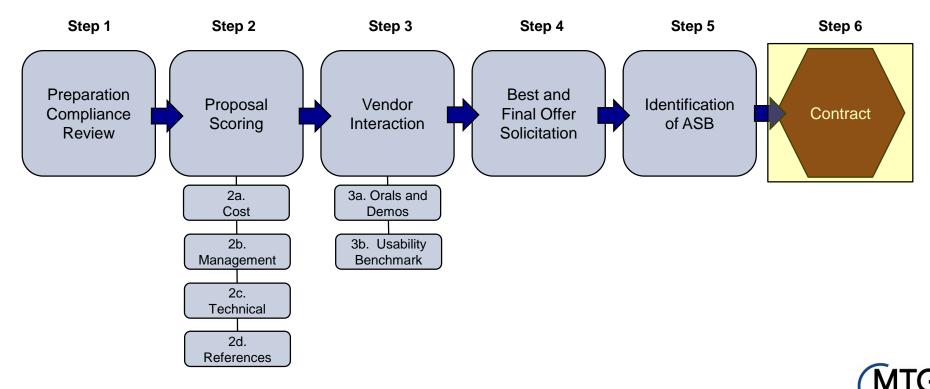


- Return to core mission.
- Adopt standards and follow FBI's lead.
- Create transparency and accountability.
- Outsource expensive expertise.
- Cut costs.
- Raise fidelity of contract management.

WIN Sets New Strategy 2005

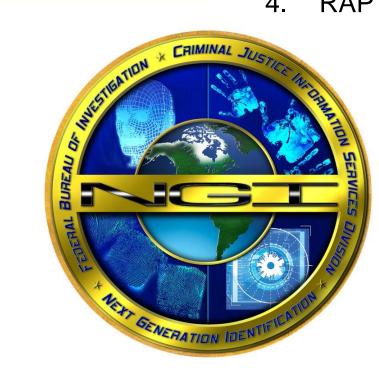


WIN Competitively Procures New ABIS 2010–2012



FBI Deploys NGI Increments 2011–2014

- 1. Operating.
- 2. RISC.
- 3. Palm Print.
- 4. RAP Back.





- Accuracy.
- Standards-based technology.
- Technology architecture.
 - » Service-oriented architecture.
 - » Active-active disaster recovery.
- Procurement.
- Contract service-level management.

WIN Establishes Industry Best Practices 2014





WIN Staff 2.5 Full Time Employees 2014



Latest Era WIN as of 2018

- 8 central site members.
- 2.5 staff members.
- 1 interface member.
- State-of-the-art ABIS.
- Peer-leading:
 - » Architecture.
 - » Capabilities in operation.
 - » Contract management.
 - » Service transparency, reliability, support.
- Alignment with FBI.
- WIN's cost per SID: \$0.48.
- Contract for operations and continuous sustainment through 2031.



