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## IRVIN & JOHNSON LIMITED

Reg. No. 52/01693/06

### TO WHOM IT MAY CONCERN

I&J, South Africa's leading frozen food company is involved in the manufacture, marketing and distribution of products.

I&J's IT requirements are diverse and the Unix Platform we have installed is both for our Legacy Systems as well as a state of the art real time SAP system. The latter favours a centralised data base and security is an absolutely critical requirement.

Initially we focused on CARMA, because of its unique approach to security. Its many other features, benefits and costing methods reinforced our initial investigations. After exhaustive evaluations by our internal and external Auditors, CARMA was fully endorsed as complying with their high security measures, and recommended as the product to secure our computer systems.

CARMA's absolute independence from the Operating System Kernel, and therefore from any new releases, was one of our decision making criteria.

#### Benefits:

- |   |  |
|---|--|
| - overall application and task control  | application, utility, script, command, etc.  |
| - improved login security               | user permission check between UNIX login and CARMA user entry (login name)   |
| - Improving and uniting of UNIX scripts | caller date/time logging   |
| - help desk support                     | audit and time recording   |
| - inter computer communications         | spooling & overwrite options   |
| - print-out allocation and handling     | drastically reduced operator training in time and cost, online documentation, processing streamlined and simplified, on-line like operation, action journal, total application control (progress-, operator-, user-, date- & time-recording), cost centre allocation |
| - legacy system operations              |  |

- user permission reporting
- user password
- user working environments
  
- exception access reporting
- user lock, time-out
- immediate "Hot-Key" access

who can do what, which task can be accessed by whom  
to double up platform and/or task access by introducing a additional password, where applicable  
numerous reporting facilities on user

- department
- cost centre
- workstation definition
- tty's allocated
- always updated user telephone list
- and many more

illegal attempts, time-out, etc.  
discontinuation of working session after "inactive" time-set/user elapsed  
direct access from current CARMA position to any other platform or to any task required

Plans to control our SAP maintenance via CARMA are suggested by our auditors and a CARMA implementation is planned.

We congratulate Diamond Computer Software System (Pty) Ltd for an innovative product like CARMA, and for their support, which brought our systems security up to a level required matching today's requirements.

Kind regards.



**John van der Hoeven**  
**IT MANAGER FACILITIES**

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